

AMERICAN BULB COMPANY

OFFERING THE BEST IN
FLOWER SEEDS SINCE 1916

OFFERS YOU

The World's Finest

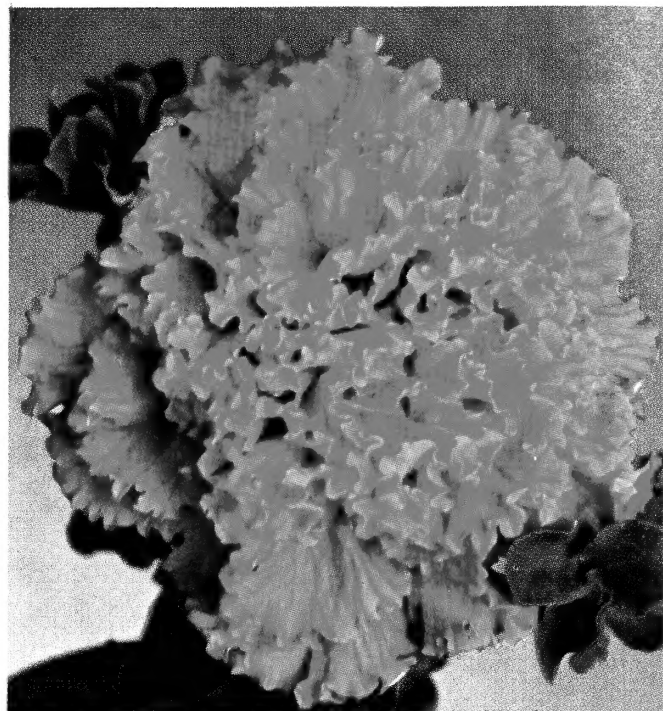
F₁ HYBRID

PETUNIAS

BY

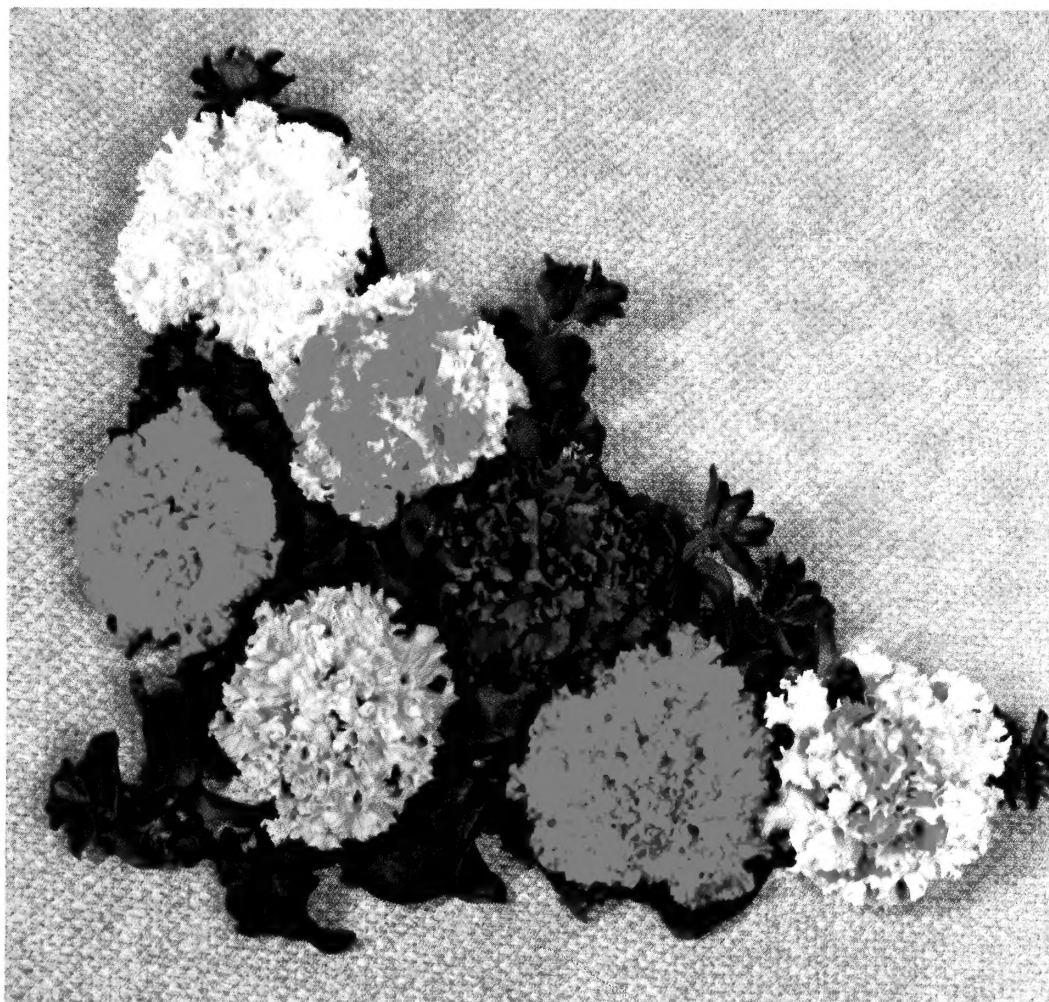
PAN AMERICAN SEEDS, INC.

GLORIOUS MIXTURE



CAPRICE
Bright Rose

*Only the Best
in the Famous
All Double Petunias*



SONATA	Pure White
NEW COLOR	Salmon & White Variegated
RHAPSODY	Burgundy Wine-Purple
NOCTURNE	Midnight Violet-Purple
MINUET	Orchid-Lavender
ALLEGRO	Bright Salmon
PRESTO	Rose & White

PRICES FOR ABC ALL DOUBLE PETUNIAS

	Glorious Mixture	Separate Colors
1/2 TP (500 Seeds)	\$ 2.25	\$ 2.75
1 TP (1000 Seeds)	\$ 4.00	\$ 4.50
1/128 oz.	\$ 7.60	\$ 8.50
1/64 oz.	\$14.45	\$16.00
1/32 oz.	\$28.00	\$29.50

ADDITIONAL DOUBLE PETUNIAS LISTED IN SEED SECTION

AMERICAN BULB CO., 1335 W. Randolph St., Chicago, Ill.



ROUTING SLIP

Dr. Skinner
Dr. de Vos
Mr. Eshbaugh
~~Mr. Rosen~~
~~Dr. Egolf~~
Dr. Archer
Mr. Edwin
Backstrom
Walters
Thibodo
Skip
Jeff
Library
Files

B C

Presents . . .

SABRE DANCE

•
Bright
Crimson & White

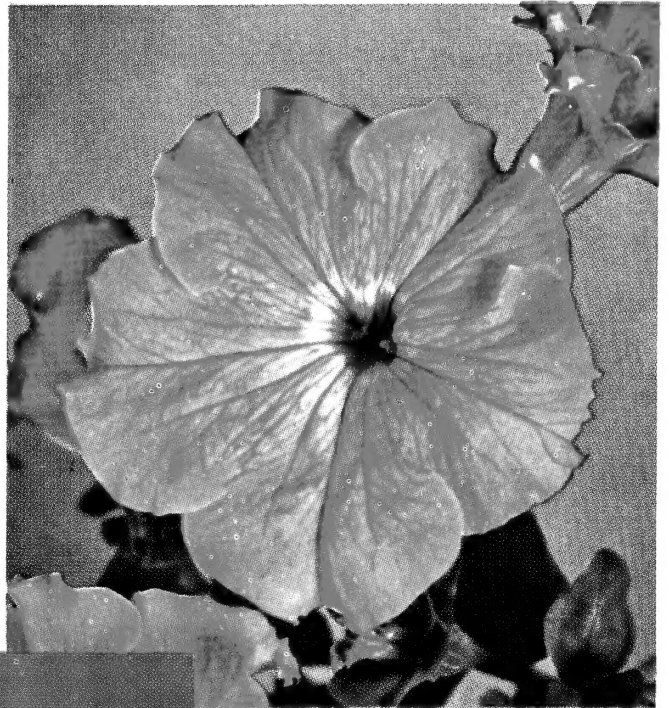
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Star Pattern

•
NEW!
STRIKING!

MAYTIME

•
A. A. Winner
1958

•
Clear, Light
Salmon-Pink



BLUE LACE

•
Ruffled and Fringed

•
Delicate Dark Veins



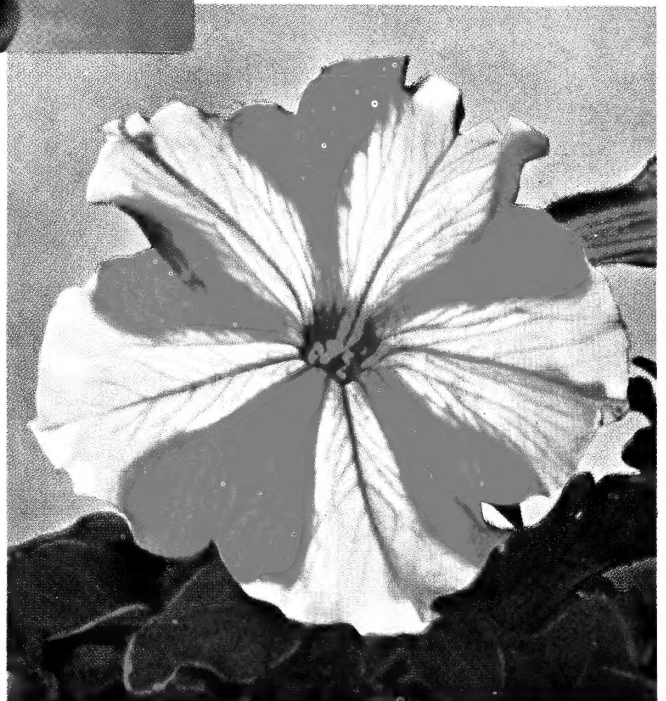
**Additional
Grandiflora
Petunias
Available
See Seed
Section.**

TOREADOR

•
Bright
Velvety-Deep
Crimson-Red

CRUSADER

•
Striped
Rose Pink
on White.
•
Very Popular,



A B C

Presents . . .



SABRE DANCE

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Bright
Crimson & White

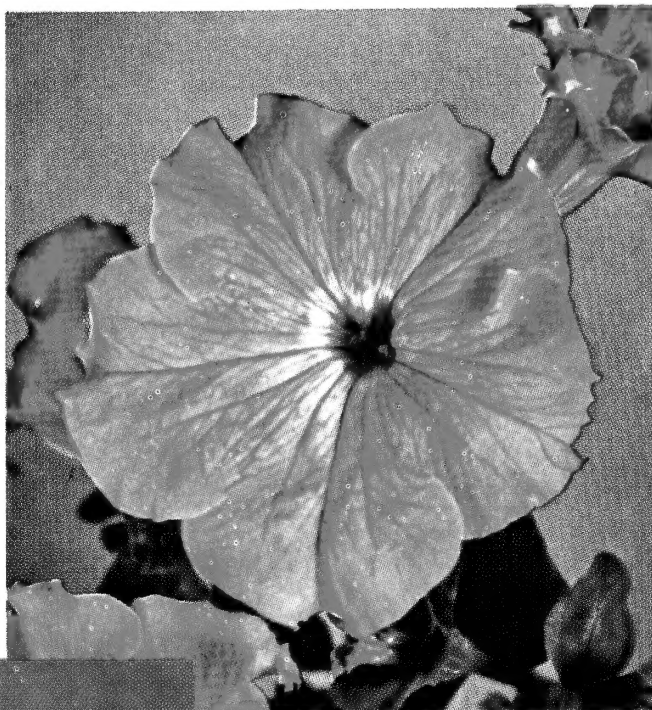
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**Additional
Grandiflora**

Petunias

Available

See Seed

Section.



TOREADOR

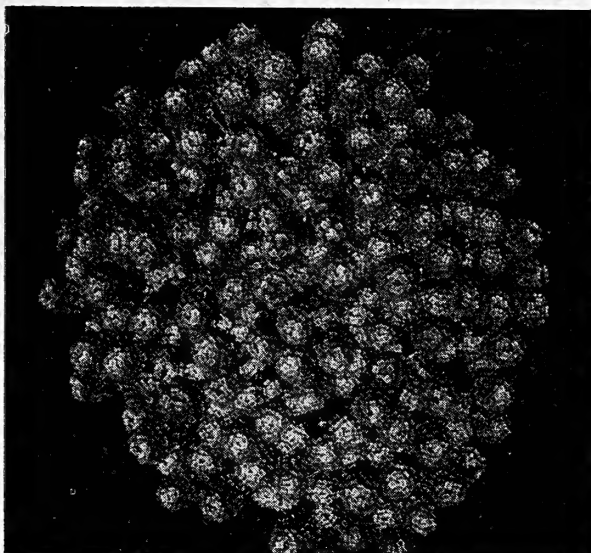
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Bright
Velvety-Deep
Crimson-Red

CRUSADER

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Striped
Rose Pink
on White.

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Very Popular.





Alyssum Royal Carpet

ANNUALS FOR GREENHOUSE AND OUTDOOR CULTURE

ACROCLINIUM (Everlasting)

9000 Sds

Sensation Giants Double. Rose to light pink shades. One of the finest strains with large flowers and longer stems. Excellent cut flowers. Cut before flowers are fully opened and dried, they are for winter bouquets.

Tr. Pkt. 25c 1/4 oz. 60c Oz. \$1.80

AGERATUM

210,000 Sds

Blue Perfection. Dark blue bedder. Tr. Pkt. Oz.
8 ins. (1/4 oz., 50c) 25c \$1.65
Blue Bedder. Flowers lavender-blue, borne on uniformly compact plants.
4 ins. (1/4 oz., \$1.60) 40c 5.00
Blue Cap. Light blue flowers. Dwarf, compact. 4 ins. (1/4 oz., \$1.20) 40c 3.60
Blue Mink, Tetra. Fluffy powder blue. Giant blooms on husky plants. 5 to 6 ins. (1/8 oz., \$1.65; 1/4 oz., \$3.00) 60c 9.00
Fairy Pink. A dwarf, compact Ageratum of delightful soft salmon-rose, 10 ins. (1/4 oz., \$1.85) 50c 6.50
Midget Blue. Very low, compact plants covered with small true azure-blue flowers. 3 to 4 ins. (1/4 oz., \$1.75) 40c 6.00

ALYSSUM

90,000 Sds

Royal Carpet. All America Winner. Perfect purple companion to Carpet of Snow (1/4 oz., \$1.30; 1/2 oz., \$2.25) 40c 3.90
Carpet of Snow (Snow Cloth). Spreading to dense plants covered with masses of white flowers 3 to 4 ins. (1/4 lb., \$3.35) 35c 1.00
A. B. C. Special "Little Gem." White. 4 to 6 ins. (1/4 lb., \$3.35) 35c 1.00
Violet Queen. Dwarf compact habit, free-flowering, with sweet scented flowers. Rich violet color. (1/4 lb., \$6.00) 25c 1.80
Maritimum (Sweet Alyssum). White. Used for cut flowers. 10 ins. (1/4 lb., \$1.45) 15c 40c
Snowdrift (Maritimum Tetraploid). White, 12 ins. Fine for cutting. (1/4 oz., 90c) 30c 2.70

AMARANTHUS

30,000 Sds

Molten Fire. Brilliant poinsettia-like tips. 4 ft. (1/4 oz., 70c) 25c 2.10
Tricolor Splendens (Joseph's Coat). Yellow, red and green, with showy heads. 3 ft. (1/4 oz., 60c) 25c 1.80

Flower Seeds



ASPARAGUS

We supply well-matured, thoroughly cleaned seed of the highest quality. Should be germinated at a temperature of 70° F.

PLUMOSUS NANUS

100 seeds 40c 250 seeds \$1.00 1000 seeds \$2.50
5000 seeds \$12.00 10,000 seeds \$20.00

SPRENGERI

100 seeds 30c 250 seeds 70c 1000 seeds \$2.50
5000 seeds \$10.00 10,000 seeds \$18.50

ASTERS—WILT RESISTANT STRAINS

12,000 Sds

QUEEN OF THE MARKET

A very popular early-flowering type. Branching freely near the ground, about 20 ins. tall. Produces nearly round fully double blooms in early August.

Azure Blue	Crimson	Rose. Soft rose	Finest Mixed
Ballet Queen.	Dark Blue	Scarlet	Ballet Mixed
Salmon rose	Flesh Pink	White	
Tr. Pkt. 35c	1/4 oz. 65c	Oz. \$2.00	

ROYAL

Blooms in mid-August directly following the Queen of the Market. Plants are 2 to 2 1/2 ft. and branching. Responds well to additional light.

Azure Blue	Deep Rose	Purple	White
Crimson	Peach Blossom	Shell Pink	Finest Mixed
Tr. Pkt. 35c	1/4 oz. 65c	Oz. \$2.00	

EARLY GIANT

Blooms with the Royal type in mid-August. Plants are 1 1/2 ft., with long, heavy stems; produce large, fluffy Crego-type flowers.

Azure Blue	Light Blue	White
Crimson	Peach Blossom	Finest Mixed
Tr. Pkt. 40c	1/4 oz. \$1.25	Oz. \$3.75

EARLY BEAUTY (American Beauty)

Flowers are globular and fully double with incurved petals. Plants are 2 to 2 1/2 ft. Blooms from mid-September to frost. Outstanding for long stems and excellent keeping qualities.

Azure Fairy. Azure blue	Purple
Crimson	September Beauty. Shell pink
Deep Rose	White
Peach Blossom (New). Opens white, flushes lavender-pink	Finest Mixed
Tr. Pkt. 40c	1/4 oz. 90c Oz. \$3.00

PRINCESS

The 3-in. cushion-type flowers produced on long wiry stems are good shippers and remain fully double when many other types show open centers. All are highly wilt resistant. Plants are of tall and branching habit coming into bloom in late August.

Alice —Bright azure blue	Marsha —Cinnabar-scarlet.
Anne —Peachblossom	Dwarf
Barbara —Orchid	Nancy —Salmon-pink, gold center
Bonnie —Soft salmon-pink	Pat —Crimson
Elizabeth —Pure white	Susan —True blue
Goldilocks —Yellow	Virginia —Bright mid-blue
Linda —Clear light rose	Finest Mixed
Margaret —True rose	
Tr. Pkt. 45c	1/4 oz. \$1.30 Oz. \$3.90

BALL

Large all-double blooms and long, wiry stems make these new Asters fine for bedding and for cutting.

Azure. Light clear blue	Rose. Bright rich rose
Pink. Soft shell pink	White. Pure white, fully double
Purple	Mixed
Tr. Pkt. \$1.75	1/4 oz. \$3.20 Oz. \$9.60

SUPER GIANT

The long-awaited wilt-resistant strain of the largest, most fully double Aster class. Flowers have gracefully interlaced full petals. 6 to 8 ins. long, non-lateral stems on 2 1/2-ft. plants.

Beverly Hills —Azure	Pasadena —Peachblossom
El Monte —Crimson	Santa Barbara —Dark Purple
Hollywood —White	Finest Mixed
Los Angeles —Shell pink	
Tr. Pkt. 50c	1/4 oz. \$1.25 Oz. \$3.75

Prices quoted above based on current market conditions—subject to change

AMERICAN BRANCHING

One of the most popular in the midseason to late class. Commencing to bloom in early September. Plants grow 2½ to 3 ft. tall. Flowers are large. Responds well to additional light.

Azure Blue	Purple	Sensation. Scarlet
Crimson	Rose	White
Peach Blossom	Simple Pink. Shell pink	Finest Mixed
Tr. Pkt.....35c	¼ oz.....65c	Oz.....\$2.00

HEART OF FRANCE

The rich, dark red color is the distinctive feature of this variety. Medium-size flowers are produced on branching plants, 1½ to 2 ft. high, in early September.

Tr. Pkt.....40c	¼ oz.....\$1.25	Oz.....\$3.75
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SINGLE CHINENSIS

Single daisy-like flowers, plants 1½ to 2 ft. Blooms in late August. Upright.

Rainbow Mixture. Florist strain.

Tr. Pkt.....35c	¼ oz.....65c	Oz.....\$2.00
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CREGO IMPROVED 12,000 Sds

Plants are robust, branching, about 2½ ft. The large flowers have long ribbon-like, curled and twisted petals giving them a fluffy appearance. Blooms early September on. Responds well to additional light.

Azure Blue	Deep Rose	Shell Pink
Blue Flame. Navy blue	Orchid (Cattleya)	White
Crimson	Peachblossom	Finest Mixed
	Purple	
Tr. Pkt.....35c	¼ oz.....65c	Oz.....\$2.00

BOUQUET TYPE

Ideal market cutter and shipper. Strictly upright, quilled flowers on long stems, 2 ft.

Coppery Rose	Purple	Scarlet Bouquet
Bouquet	Rose Bouquet	White Bouquet
Crimson Bouquet	Rose Pink Bouquet	
Powderpuffs. The mixture of all colors. The flowers are on top, as many as 20 cut flowers per plant.		
Tr. Pkt.....50c	¼ oz.....\$1.50	Oz.....\$4.50

NON-RESISTANT STRAINS IMP. GIANTS OF CALIFORNIA

Very large, full flowers, with broad curled and interlaced petals, are borne on heavy non-lateral stems. Plants reach 3 ft., blooming from late summer to frost.

Azure Blue	Peach Blossom	White
Deep Rose	Purple	Finest Mixed
Tr. Pkt.....40c	¼ oz.....\$1.25	Oz.....\$3.75

BURPEEANA

The earliest for cut flowers and bedding. Base branching. Large shaggy flowers on strong stems. Mixed.

Tr. Pkt.....\$1.00	¼ oz.....\$3.00	Oz.....\$9.00.
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MISSION GIANTS

Medium-early, branching-type Aster. Flowers are fully double and over 5 ins. in diameter. They have 2-in. quilled pincushion centers, which are framed by multiple rows of broad guard petals. It is a fine long-lasting cut flower. All aster colors will be found in this mixture. Height 2½ ft.

Tr. Pkt.....75c	¼ oz.....\$2.50	Oz.....\$8.00
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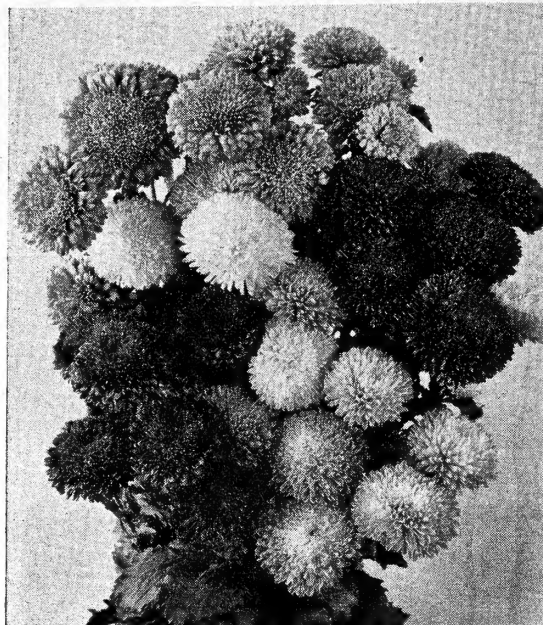
CALIFORNIA GIANT SUNSHINE

A large flowered Anemone type composed of a single row of outer petals contrasting with a yellow quilled center. Blooms early to mid-September.

Finest Mixed

Tr. Pkt.....35c	¼ oz.....\$1.00	Oz.....\$3.00
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Flower Seeds



Powderpuff Asters

SPECIAL ASTERS FOR POTS

Sow seed in January in flats and prick off into pots or plant bands. Later shift to larger pots. Additional light on seedlings for up to a month hastens flowering. Should flower for Mothers' day.

DWARF TRIUMPH

Gerhart Hauptmann. Cinnabar-red, 10 ins. Bears abundantly globular large double flowers. Fine material for pots and bedding. Originator's imported seed.

Tr. Pkt.....50c	¼ oz.....\$1.50	Oz.....\$4.50
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DWARF ALL SAINTS

Rose, Dark blue, Light Blue, Scarlet, Salmon-pink, Mixed.

Tr. Pkt.....85c	¼ oz.....\$2.50	Oz.....\$7.50
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WALDERSEE

10-in. bushy pyramids covered with small flowers. Different from other Asters, highly decorative graceful pot plant. Originator's imported seed.

Crimson	Dark Blue	White
Tr. Pkt.....50c	¼ oz.....\$1.20	Oz.....\$3.80

BEGONIAS

ALL BREEDS CHOICE—FIBROUS-ROOTED

The famous F₁ Hybrid Begonias from Germany, many of them gold medal winners. Originator's seeds.

EXTRA-DWARF, 5 TO 6 INS. HIGH

Thousand Wonders Pink (Tausendschoen) (F₁ Hybrid). Profusion of centifolium rose flowers, compact, dense and uniform, leader in European gardens and markets. Tr. Pkt.\$2.00

Rosy Red (F₁ Hybrid). Good counterpart to Thousand Wonders, striking color, sun- and rain-proof. Tr. Pkt.\$1.50

Sleeping Beauty (F₁ Hybrid). Darker shade than Rosy Red. Specially hardy in adverse conditions. Tr. Pkt.\$1.50

Thousand Wonders Red (Rote Tausendschoen) (F₁ Hybrid). Deep red partner to Thousand Wonders Pink. Tr. Pkt.\$2.00

MEDIUM, 9 TO 11 INS. HIGH.

Pink Profusion (F₁ Hybrid). La France-rose with rosy-purple buds, compact, very rich bloomer. Tr. Pkt.\$1.50

Jubilee (F₁ Hybrid). Dazzling scarlet with copper gleam, rich-branching.

Tr. Pkt....\$1.50	1/64 oz....\$3.00	1/32 oz....\$5.50
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Lucifer (F₁ Hybrid). Indian Maid Improved. Scarlet flowers, dark bronze foliage. Tr. Pkt.\$1.50

Snow (F₁ Hybrid). The richest, sturdiest white Begonia. Rosy stems and light green leaves. Tr. Pkt.\$1.50

BEGONIAS (continued)

EXTRA-DWARF, 5 TO 6 INS. HIGH

Dwarf Carmen. Bright pink flowers, fine contrasting bronze foliage.

Tr. Pkt. \$1.50 1/64 oz. \$3.50 1/32 oz. \$6.50

Dwarf Luminosa. Brilliant scarlet. Very free-flowering.

Tr. Pkt. \$1.50 1/64 oz. \$3.00 1/32 oz. \$5.50

DWARF, 6 TO 8 INS. HIGH.

Adeline (Improved Darling). Bright pink flowers, dwarf, compact habit and green foliage.

Tr. Pkt. \$1.50 1/64 oz. \$3.25 1/32 oz. \$6.00

Glow (Improved Fire Sea). Dark red, bronze foliage.

Tr. Pkt. \$1.25

Helena. Carmine scarlet. Tr. Pkt. \$1.50

King of the Reds. Glowing bright red.

Tr. Pkt. \$1.25 1/64 oz. \$2.75 1/32 oz. \$5.00

Pink Pearl. Tr. Pkt. \$1.50

Red Pearl. Tr. Pkt. \$1.50

Snowbank. Large, pure white flowers. Compact, uniform plant habit.

Tr. Pkt. \$1.25 1/64 oz. \$2.75 1/32 oz. \$5.00

Witch. Light scarlet, early floriferous, with brilliant, large flowers.

Tr. Pkt. \$1.25 1/64 oz. \$3.00 1/32 oz. \$5.50

A. B. C. Choice Mixture of Dwarf Varieties.

Tr. Pkt. \$1.25 1/64 oz. \$2.50 1/32 oz. \$4.50

MEDIUM, 9 TO 11 INS. HIGH.

Carmen. Bright pink flowers, with richly contrasting bronze foliage.

Tr. Pkt. \$1.25 1/64 oz. \$2.75 1/32 oz. \$5.00

Indian Maid. Bright deep scarlet flowers, with deep bronze foliage.

Tr. Pkt. \$1.25 1/64 oz. \$2.75 1/32 oz. \$5.00

Luminosa. Deep scarlet, with reddish-brown foliage. One of the best sellers.

Tr. Pkt. \$1.25 1/64 oz. \$3.00 1/32 oz. \$5.50

Scandinavia. A very free-flowering type, with bushy habit, which makes it ideal for pot plants as well as bedding and for use in combinations.

Tr. Pkt. \$1.25 1/64 oz. \$3.00 1/32 oz. \$5.00

White Pearl. Pure white, large flowers; green foliage.

Tr. Pkt. \$1.25 1/64 oz. \$2.50 1/32 oz. \$4.75

A. B. C. Choice Mixture of Medium High Varieties.

Tr. Pkt. \$1.25 1/64 oz. \$2.50 1/32 oz. \$4.50

TALL, 12 TO 14 INS. HIGH.

Christmas Cheer. Extra large flowered, crimson-scarlet.

Tr. Pkt. \$1.00 1/64 oz. \$2.00 1/32 oz. \$3.75

A. B. C. Mixed. Choice blend of all varieties.

Tr. Pkt. \$1.00 1/64 oz. \$2.00 1/32 oz. \$3.75 1/16 oz. \$7.00

BEGONIAS—TUBEROUS-ROOTED

Double Mixed. Tr. Pkt. \$3.00

Multiflora Home (F-1 Hybrid). Covered with medium-size, radiant salmon-orange blooms. As they are carried well above the foliage, the mass of color is strikingly beautiful. They can withstand the heat better than other Begonias. Originator's seeds. Tr. Pkt. \$2.00

BEGONIA REX

Fine hybrid mixture of these richly colored ornamental-leaved Begonias. Originator's seeds. Tr. Pkt. \$2.00

BALSAM (Lady Slipper)

3300 Sds

Bush Flowering. Double flowers are borne well above the foliage making them conspicuous and very showy.

Finest Mixed. Tr. Pkt. 40c 1/4 oz. 75c Oz. \$2.25

Camellia-Flowered. One of the showiest flowers, our strain has been selected especially for its doubleness and wide range of colors.

Finest Mixed. Tr. Pkt. 30c 1/4 oz. 50c Oz. \$1.50

BELLS OF IRELAND

7000 Sds

Base branching 2-ft. stems are densely set with green 2-in. flowers. Especially useful in bouquets, giving an attractive contrast to vivid colors. In high demand at the flower markets.

Tr. Pkt. 40c 1/4 oz. \$1.00 Oz. \$3.00

Flower Seeds



BROWALLIA

110,000 Sds

Suitable for pot plants, bedding and border work. For outdoor use sow February or later, shift in pots, plant out in May. Plants bloom all summer.

Speciosa Major. Brilliant deep blue.

Tr. Pkt. \$1.20 1/16 oz. \$3.60

CALCEOLARIA

20,000 Sds 1/32 oz.

Our seed is produced by the foremost specialists the world over.

A.B.C. Multiflora Nana Mixture. Dwarf, compact growth. Medium-size, brightly colored flowers. A great favorite with the trade.

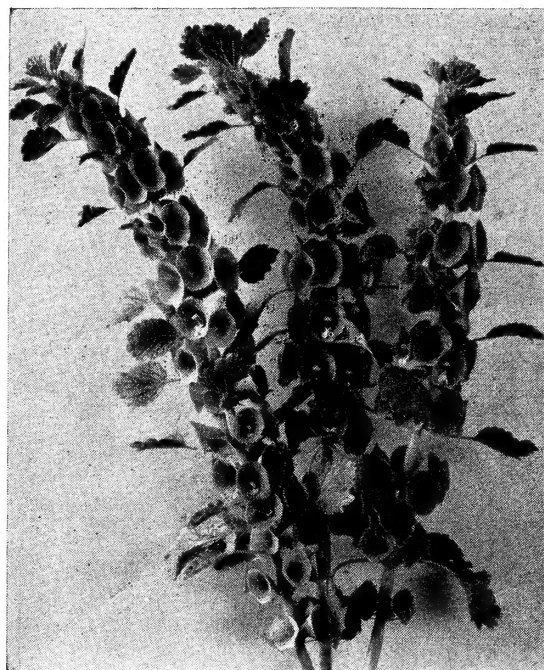
Tr. Pkt. \$2.00 1/64 oz. \$7.20 1/32 oz. \$13.00

Triumph Mixed. A special florists' selection. Medium dwarf in growth, producing an exceptional assortment of colors and shades. Highly recommended.

Tr. Pkt. \$1.25 1/64 oz. \$2.75 1/32 oz. \$5.00

A.B.C. Tigered Hybrids. Large, beautifully tigered flowers in shades of bronze, yellow and red. Dwarf, compact plants are very uniform.

Tr. Pkt. \$2.00 1/64 oz. \$7.20 1/32 oz. \$13.00



Bells of Ireland

CALENDULA

3000 Sds

SINGLE-FLOWERED

Nova. Brilliant orange-red fringes surround dark brown discs. Unusual and attractive. Fine cut flowers.

Tr. Pkt. 40c 1/4 oz. 60c Oz. \$1.75

PACIFIC BEAUTY

An improved type of Calendula with uniformly large flowers of better formation, longer and straighter stems, more clear colors and more resistant to midsummer heat than the other outdoor varieties. Especially fine for cutting and also good for bedding.

Apricot Beauty. Attractive two-toned apricot.

Cream Beauty. Creamy-white shading to soft light yellow.

Lemon Beauty. Pure lemon-yellow, wide graceful petals.

Persimmon Beauty. Brilliant true persimmon, orange.

Pacific Beauty Mixed. A blend of the above varieties.

Tr. Pkt. 35c 1/4 oz. 50c Oz. \$1.50

Prices quoted above based on current market conditions—subject to change

CALENDULA

FORCING VARIETIES

Plan for the main crop to come in late December and January. For this crop seed is usually sown late in July in northern greenhouses. An early fall sowing will provide a fine crop in February and March.

A. B. C. Improved Sensation (Campfire). One of the best Calendulas for cut flower purposes. Flowers very large, deep orange with scarlet sheen, light center.

Apricot. Rich apricot or straw color with a finely contrasting brown center. Inclined to occasionally produce orange petals with the apricot.

Gold. Deep golden-yellow, long-stemmed and large flower with light center. Stem, size and color in this are outstanding.

Improved Long Orange. The largest-flowered and longest-stemmed Calendula. Clear bright orange with light eye.

Lemon Queen. Clear medium deep yellow with a dark brown center.

Masterpiece. Clear rich orange with an attractively contrasting dark brown center. Extra-long stems.

Tr. Pkt.....40c 1/4 oz.....80c Oz.....\$2.40

A.B.C. Special Forcing Mixed.

Tr. Pkt.....40c 1/4 oz.....60c Oz.....\$1.80

BEDDING VARIETIES

Chrysantha or Sunshine. Clear buttercup yellow, petals long, broad and drooping.

Improved Orange Shaggy. Deep orange, lighter center, petals long and deeply fringed.

Lemon Queen. Light.

Orange King. Rich orange-red, dark center.

Radio. Bright orange with quilled petal.

A.B.C. Bedding Mixture. A fine blend of bedding varieties.

Tr. Pkt...35c 1/4 oz....50c 1 oz....\$1.50 4 oz....\$5.00

CALLIOPSIS (Tickseed) 90,000 Sds

A very free-flowering annual which will bloom till frost if the old flowers are removed frequently.

All Double Mixed. Semidouble and double flowers are produced on long, graceful stems. 3 ft.

Tr. Pkt.....35c Oz.....\$1.80

CAMPANULA

(Annual Canterbury Bells) 50,000 Sds

Plants grow from 2 to 2 1/2 ft. tall, each plant having from 6 to 8 spikes of blooms. Seed planted in February blooms in July.

Choice Mixed. Contains dark blue, light blue, pink, rose and white.

Tr. Pkt.....50c 1/4 oz.....\$1.50 Oz.....\$4.50

CANDYTUFT 9500 Sds

HYACINTH-FLOWERED

A. B. C. Giant White. Our specially select strain provides excellent cut flowers under glass. A January sowing makes Mothers' day nicely.

Tr. Pkt....25c Oz....90c 1/4 lb....\$3.00 Lb....\$10.00

UMBELLATA

Dwarf bushy plants 1-ft. tall.

Carmine	Flesh Pink	Rose Cardinal
Crimson	Lavender or Lilac	White

Finest Mixed. Tr. Pkt.....30c 1 oz.....90c 4 oz.....\$3.00

CARNATION 15,000 Sds

A. B. C. Camellia-Flowered. Fine all-double flowers, smooth-edged, brightest colors.

Tr. Pkt.....50c 1/8 oz.....\$2.25

ENFANT DE NICE. Preferred by many. Color comes about 75% true from seed and about 90% of plants come double.

Red	Scarlet	Rose	Pale Pink	Salmon	White	Striped	Mixed
Tr. Pkt.....	55c	1/8 oz.....	\$2.15				

Ladies Choice. Salmon-rose. New improved strain. Giant flowers on long wiry stems.

Tr. Pkt.....75c 1/8 oz.....\$2.80

Flower Seeds



CHABAUD'S GIANT IMPROVED STRAIN.

Orange Sherbet. Red and yellow combination.

Apricot	Cardinal Red	Deep Rose	Flesh
Rose Pink	White	Formula Blend	
Tr. Pkt.....	40c	1/4 oz.....	\$1.25

A. B. C. Giant Malmaison. Very early-flowering, giving an abundance of bloom within five months from planting. The flowers are very fragrant, sturdy, comparable to greenhouse plants. Excellent imported strain.

Tr. Pkt.....40c 1/4 oz.....\$1.25 Oz.....\$3.75

Marguerite (Special Double Mixed). Best American strain. 16 to 20-in. plants in a rich variety of colors.

Tr. Pkt.....25c 1/4 oz.....65c Oz.....\$2.25

CELOSIA

CRISTATA (Cockscomb) 28,000 Sds

These do best on light soil which has had no commercial fertilizer for at least a year.

DWARF. Excellent for pots and bedding.

Empress. Bright red; dark foliage.

Glasgow Prize (Pres. Thiers). Dark crimson; green foliage.

Golden-Yellow. Soft golden-yellow.

Finest Mixed. All colors with dark and light foliage.

Tr. Pkt.....30c 1/4 oz.....80c Oz.....\$2.40

TALL. Fine cut flowers, may be dried.

Toreador. All-America Selections. Fiery bright red. Long blooming season. Very large.

Tr. Pkt.....75c 1/8 oz.....\$2.00 1/4 oz.....\$6.00

Royal Velvet. Rich carmine-crimson. Early-blooming, foliage is bronzy-green with reddish margins.

Crimson. Tr. Pkt.....40c 1/4 oz.....\$1.20 Oz.....\$3.60

Mixed. Tr. Pkt.....35c 1/4 oz.....80c Oz.....\$2.40

GILBERT'S STRAIN

Ideal for florist work from corsages to sprays and baskets; also for the home gardens and park bedding purposes. Will last indefinitely as a pot plant. Makes lovely winter bouquets if cut and dried.

Gold Dust. Rich yellow with silvery sheen, maturing to deep gold.

Crimson Gold. Beautiful crimson velvet, tipped with yellow.

Green Gold. Sparkling silver, tipped with light rose touched with gold. Splendid in bouquet work, dries well and takes dye perfectly. 2 ft.

Maple Gold. Color varies from light to dark pink, tipped with pure gold. An excellent cut flower. 2 1/2 to 3 ft.

Rose Beauty. Very striking deep rose-pink on a silver base. Nonbranching unless pinched. Color keeps perfectly when flowers are used fresh or dried. 3 to 4 ft.

Gilbert's Strain Mixed.

Originator's seed. Tr. Pkt. (300 seeds)75c

PLUMOSA (Ostrich Plume)

Plants produce brilliant silky plumes and are very free-flowering.

DWARF. Fine for bedding and pot plants.

Fire Feather. Rich fiery crimson. 12 inches.

Golden Feather. Deep yellow. 15 inches.

Mixed.

Tr. Pkt.....30c 1/8 oz.....70c 1/4 oz.....\$1.30 Oz.....\$4.25

TALL. Excellent for cut flowers.

Crimson	Fiery Red	Scarlet	Yellow
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Thompsoni Magnifica. The choicest mixture of the feathered. 2 ft.

Tr. Pkt.....30c 1/4 oz.....60c Oz.....\$2.00

Golden Fleece. Giant stems with clear golden spikes.

Pampas Plume. A resplendent bouquet of all the brilliant colors of autumn leaves.

Tr. Pkt.....40c 1/4 oz.....\$1.20 Oz.....\$3.60

CENTAUREA

All except Dusty Miller may be used for greenhouse forcing. Sown in January and spaced 8x8 inches, they will produce valuable cut flowers for Mothers' day and Memorial day. They respond well to additional light. Grow cool. Fine cut flowers, can also be had from outdoor plantings.

CYANUS (Bachelor's Button or Cornflower)

65,000 Sds

A. B. C. GIANT DOUBLE STRAIN. We offer an especially select florists' strain with very large double flowers and intensified color.

Black Boy. Rich maroon.

Red Boy. Deep red.

Blue Boy. Double blue.

Snow Man. White.

Pinkie. Deep pink.

Special Mixed.

Tr. Pkt.	\$0.20	Oz.	\$0.65
4 oz.	2.20	Lb.	6.50

IMPERIALIS (Sweet Sultan) 7500 Sds

Giant Mixed. Giant exquisitely fringed thistle-like flowers on long stems. Sweet-scented.

Suaveolens (Yellow Sweet Sultan or Grecian Cornflower).

Large, bright yellow flowers sweetly scented and a popular sort for cutting; lasting well.

Tr. Pkt.	30c	1/4 oz.	80c	Oz.	\$2.40
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DUSTY MILLER (White-Leaved) 7500 Sds

For borders, vases, blankets, etc.

Candidissima. Silver-gray foliage. 6 ins.

Tr. Pkt.	60c	1/4 oz.	\$1.25	Oz.	\$3.75
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Gymnocarpa. Fine, silvery foliage. 24 ins.

Tr. Pkt.	35c	1/4 oz.	60c	Oz.	\$1.80
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CHRISTMAS CHERRY (Solanum)

12,000 Sds

New Patterson. Compact bushes, freely producing large radiant scarlet cherries well above the foliage. Fine for the smaller-size pot specimens.

Tr. Pkt.	75c	1/4 oz.	\$1.50	Oz.	\$4.75
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CHRISTMAS PEPPER (Capsicum)

9000 Sds

A.B.C. Reselected Florists' Strain. Contains many new interesting small fruited varieties. Highly attractive plants.

Tr. Pkt.	\$1.00	1/4 oz.	\$3.00
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Tom Thumb. Scarlet cone-shaped fruits.

Tr. Pkt.	50c	1/4 oz.	\$1.00	Oz.	\$3.00
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CINERARIA 6000 Sds 1/32 oz.

For excellent flowering plants in January sow seed in June. A September sowing will flower March to April, use sterilized soil.

WIESMOOR DARK BLUE. Quite base and extremely free-branching with an unrivaled richness of flowers. Gold and silver medals, Hamburg and Hanover. Originator's strain.

1/2 Tr. Pkt.	\$1.00	Tr. Pkt.	\$2.00
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ERFURT DWARF. Last Perfection of Cinerarias. Only 8 ins. tall and 10 to 12 ins. in diameter, for small pots. Gold medal exhibition, Hanover 1951. Originator's strain.

MATADOR. Deep copper-scarlet.

Finest Mixed. Best color balance, including many unusual ones.

Tr. Pkt.	\$1.50	1/8 oz.	\$2.50	1/32 oz.	\$3.75
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A. B. C. DE LUXE MIXTURE. A good assortment containing select strains of Cremer's Prize and Siter's Rainbow.

Tr. Pkt.	\$1.50	1/8 oz.	\$2.50
1/32 oz.	\$4.75	1/16 oz.	\$8.50

CREMER'S IMPROVED PRIZE STRAIN. One of the best-known florists' strains. All quantities in originator's packets. Tr. Pkt. (1000 seeds) \$1.75 1/8 oz. \$2.50

1/32 oz.	\$4.50	1/16 oz.	\$8.25	1/8 oz.	\$15.50
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SITER'S RAINBOW STRAIN. Immense heads of medium-large flowers ranging from bright-eyed types to pastel shades. Compact.

Tr. Pkt.	\$2.00	1/8 oz.	\$2.75
1/32 oz.	\$5.00	1/16 oz.	\$9.00

Prices quoted above based on current market conditions—subject to change

Flower Seeds



CINERARIA—(Continued)

"GOLD CENTER." Golden-yellow stamens contrast with the bright petals to make this Multiflora Nana selection distinctively different.

Tr. Pkt.	\$1.25	1/4 oz.	\$2.25	1/32 oz.	\$4.00
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MULTIFLORA NANA MIXED. A very dwarf small-flowered strain of exceptional merit.

Tr. Pkt.	\$1.00	1/32 oz.	\$3.00
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MAXIMA NANA. Includes every desirable shade in pinks, reds, blues, in delicate pastel tints to solid bright shades and beautiful-eyed types. Good medium size.

Tr. Pkt.	\$1.75	1/4 oz.	\$2.75	1/32 oz.	\$5.00
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BERLIN MARKET MIXED (Weissensee). A white-eyed Improved German strain with dwarf growth and medium flower head.

Tr. Pkt.	\$1.00	1/4 oz.	\$2.00	1/32 oz.	\$3.75
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A. B. C. PRIZE HYBRIDA GRANDIFLORA. The world's best strain of the large flowering type.

Blue Shades	Crimson	Pure White
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All above varieties: Tr. pkt.	\$1.00	1/4 oz.	\$2.75
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Prize Mixture. Tr. Pkt.	\$1.00	1/4 oz.	\$2.50
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CLARKIA 100,000 Sds

ELEGANS DOUBLE

A very useful spring cut flower. For indoor culture sow in January. Grow in light soil in shallow benches or flats, spacing plants 8x10 inches. Water sparingly.

	Tr. Pkt. 1/4 oz.	Oz.
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Alba. White	25c	75c	\$2.25
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Salmon Queen. Rich salmon-pink	25c	75c	2.25
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Scarlet Queen. Glowing scarlet	25c	75c	2.25
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A. B. C. Special Mixed	25c	75c	2.25
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CLEOME PUNGENS (Spider Plant)

12,500 Sds

Helen Campbell. Pure white sport of popular Pink Queen. Flowers in huge clusters are a little earlier than Pink Queen.

Tr. Pkt.	50c	1/4 oz.	90c	Oz.	\$2.70
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Pink Queen. Color a refreshing pink, turning to white. Foliage of beautifully airy appearance.

Tr. Pkt.	35c	1/4 oz.	55c	Oz.	\$1.90
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COLEUS 3500 Sds 1/32 oz.

Brilliantly colored foliage plants for beds, borders, pots or edging. About 20 inches.

A. B. C. De Luxe Mixture. Outstanding selection of the very best.

1/2 Tr. Pkt.	\$1.50	Tr. Pkt.	\$2.50
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1/4 oz.	\$3.30	1/32 oz.	\$6.00	1/16 oz.	\$11.00
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Rainbow Mixture. An excellent selection of highly colored types.

Tr. Pkt.	\$1.75	1/8 oz.	\$2.75
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1/32 oz.	\$5.25	1/16 oz.	\$9.50
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COSMOS 5000 Sds

SENSATION. A very early giant flowering variety. Blooms are 4 to 6 inches across. Height, 6 feet.

	Tr. Pkt. 1/4 oz.	Oz.
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Radiance. Most striking. Bicolored

flowers of deep rose with rich

crimson zone	30c	50c	\$1.50
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Dazzler. Excellent crimson	30c	50c	1.50
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Pinkie. Beautiful pink	30c	50c	1.50
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Purity. Pure white	30c	50c	1.50
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Mixed	30c	50c	1.50
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EXTRA EARLY DOUBLE CRESTED.

Finest Mixed	55c	\$1.60	\$4.80
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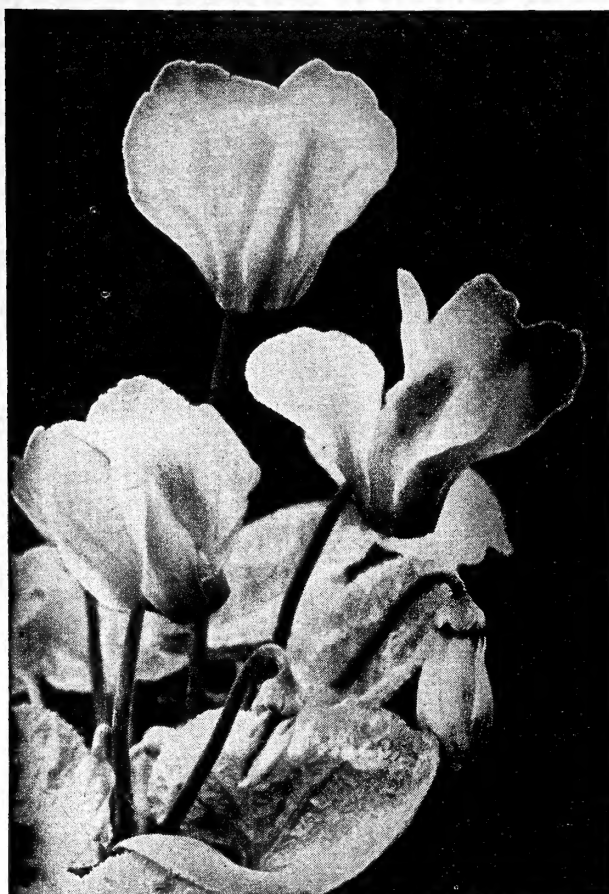
CROSSANDRA UNDULIFOLIA

An exquisitely attractive pot plant, easy to grow, beginning to show its shining orange-salmon flowers already at a quite early stage. The foliage is well shaped, glossy dark green. Crossandra flowers throughout the summer without special care. It can be sown any time, but needs much warmth.

50 seeds...	\$2.00	100 seeds...	\$3.50	200 seeds...	\$6.00
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A. B. C. CYCLAMEN

Supreme Quality Seed



We offer the best strains of leading specialists. Should you prefer a special grower in America or Europe we will gladly procure his seed for you. If you are interested in a descriptive list of the different varieties please ask for it.

CYCLAMEN

Beardse Wonder. Salmon	Pure White.
White Border	Rococo Mixed.
Bonfire. Scarlet Salmon	Rose of Zehlendorf. Light
Bright Red.	Salmon
Dark Blood Red.	Ruffled Dark Red.
Glory of Wandsbek. Deep	Ruffled Lavender.
Salmon	Ruffled Salmon.
Lavender. Fushio Orchid	Ruffled White
Mozart. Deep Pink	Saffron-Red Silver Edged.
New Salmon Rose Imperial.	Salmon Scarlet.
Orange Beauty. Orange	Soft Rose with Carmine Eye.
Vermilion	White with Carmine Eye.
Pink Pearl. Salmon Pink	Ruffled Mixed.
Pure Rose. Salmon Pink	

100 Seeds
\$2.50

1000 Seeds
\$20.00

250 of a Variety at 1000 Rate. Less 5% on orders for

10,000 to 25,000 seeds; less 10% on over 25,000 seeds.

VOGT'S DOUBLE-FLOWERED

The huge double flowers composed of 10 to 16 petals are very showy and are borne well above beautiful foliage. Excellent for pot plants. Try using double cyclamen blooms for unusual corsages.

Admiration. Salmon-rose with shaded eye.	
Rosea. Soft rose with coral cast.	Prosperity. Flamina rich rose.
Cerise Brilliant. Rich cerise-red.	Vogt's Special Mixed.
100 seeds \$3.75	500 seeds \$14.50
250 seeds 7.75	1000 seeds 25.50

CUPHEA (Cigar Plant) 7000 Sds

Firefly. Semidwarf, compact-growing annual 10 to 12 ins. high with a spread of about 12 inches. Somewhat fluted in formation, a deep rosy scarlet color, deepening to almost purple at the center. Plants grow readily from seed and flower in five months.

Tr. Pkt. 40c 1/8 oz. 75c 1/4 oz. \$1.35

Flower Seeds



CYNOGLOSSUM

(Chinese Forget-Me-Not)

5000 Sds

AMABILE	Tr. Pkt.	1/4 oz.	Oz.
Blue Bird. Improved strain	20c	35c	\$1.15
Firmament. Bright blue flowers. Dwarf bushy plants. 15 ins. Fine for bedding	25c	45c	1.35

DAHLIA 2800 Sds

DWARF

Easily grown from seed and will bloom the first year when sown early. Many new colors and forms may be obtained from seed.

Improved Unwin Dwarf Hybrid. Early-flowering, semidouble flowers in a varied assortment of colors. Our special strain produces bushy plants which are exceptional for pot plants or bedding.

Tr. Pkt. 30c 1/4 oz. 80c Oz. \$2.50 4 oz. \$7.50

Coltness Hybrids. Single type; very free-flowering, height 2 feet. Choice mixed colors.

Tr. Pkt. 25c 1/4 oz. 50c Oz. \$1.75

Mignon Mixed. Nicely rounded single flowers in a wide range of colors, including some bicolor and striped.

Tr. Pkt. 45c 1/4 oz. \$1.35 Oz. \$4.00

TALL. 3 to 5 ft.

Giant Decorative Hybrids. Special Novelty Strain. Outstanding.

Tr. Pkt. 60c 1/4 oz. \$3.50 Oz. \$10.00

Double Cactus Mixed. A select strain of double and semi-double cactus-flowered blooms in many colors.

Tr. Pkt. \$1.00 1/4 oz. \$2.50 Oz. \$7.50

Double Large Flowering. Mixed. from named varieties.

Tr. Pkt. 60c 1/4 oz. \$2.00 Oz. \$7.50

Pompon Mixed. The smallest of all dahlias. Flowers are ball-shaped in a wide range of color on rather compact plants, 3 ft.

Tr. Pkt. \$1.00 1/4 oz. \$2.50 Oz. \$7.50

DELPHINIUM

THE NEW GIANT PACIFIC HYBRIDS 10,000 Sds

By far the best strain of Delphinium, it is absolutely necessary to every florist. It is comparatively resistant to mildew and practically all double. The huge florets in enormous spikes stand on thin tough stems and do not shatter.

Astolat Series. (Vetterle & Reinelt.) A Giant Pacific Hybrid varying in color from pale blush through lilac-pink to deep raspberry rose. Large brown, fawn and black bees. Originator's seed.

Black Knight Series. Darkest of all. Flowers, 2 1/2 to 3 ins., with heavy, velvety texture.

Blue Bird Series. A white bee on the clearest medium blue petals.

Bluejay Series. Same clear blue with black bee.

Cameliard Series. Lavender self with white bee; perfectly formed flowers, round and flat. Spikes are uniformly in balance.

Galahad Series. Finest white, 3-in. flowers; pyramidal spikes. Good branching habit, strong stems.

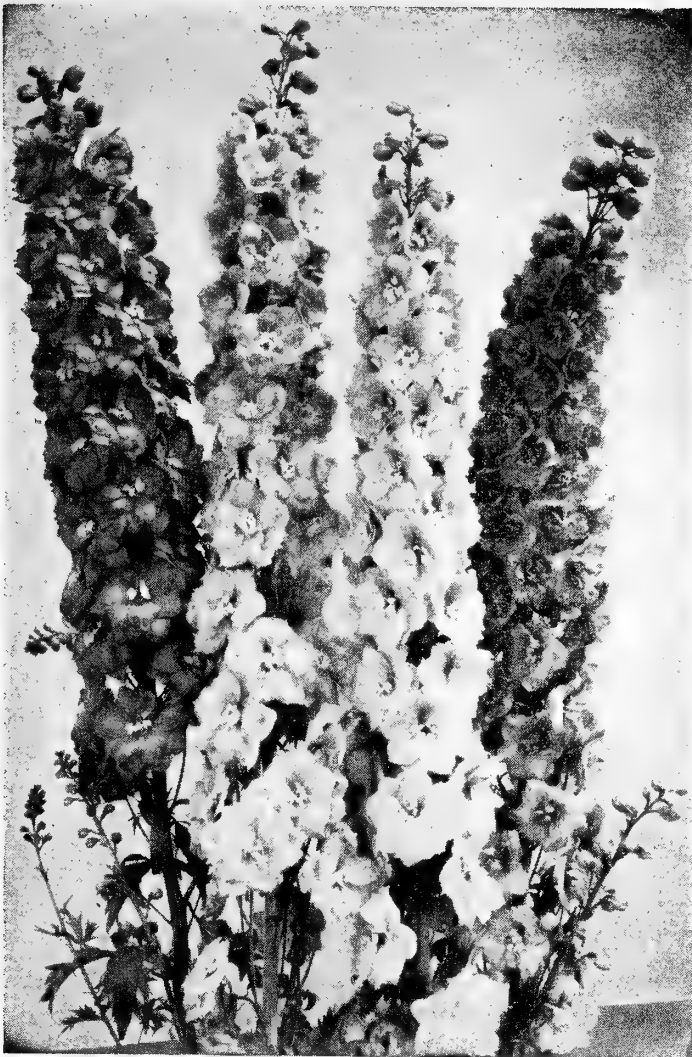
Guinevere Series. Light pink-lavender with white bee. Large spikes. Excellent branching habit.

King Arthur Series. Royal violet with white bee. 2 1/2-in. flowers on thin woody stems, with graceful foliage.

Lancelot Series. Clear lilac self, a rare color; white bee.

Percival Series. Glistening, white flowers with dark bees.

Tr. Pkt. \$2.00 1/8 oz. \$3.00 1/4 oz. \$5.50 Oz. \$20.00



Giant Pacific Hybrids

GIANT PACIFIC HYBRID SHADES

Blue Shades.	Lavender Pastel Shades.
Clear White.	Lavender shades, dark
Violet Shades, White bees.	bee.
	Mixture. All colors.
Each Tr. Pkt.....	1/4 oz.
1/8 oz.	Oz.
\$1.25	\$4.00
\$2.25	\$13.50

Summer Skies. Light blue with white bee. Flowers, 2 to 2½ inches in diameter.

A.B.C. Formula Blend. Superior blending of the finest named series.

Round Table Series. A mixture of the originator's newest unnamed shades and types.

Tr. Pkt... \$2.00 1/8 oz.... \$3.00 1/4 oz.... \$5.50 Oz.... \$20.00

Blackmore & Langdon's Hybrid Mixture. American-grown seed. Excellent strain.

Tr. Pkt.... 40c 1/4 oz.... \$1.25 Oz.... \$3.75 4 oz.... \$12.50

Sapphire. A wonderful cut flower, with immense florets and spikes. A shade brighter than Bellamosum, with golden bees.

Tr. Pkt..... 75c 1/4 oz..... \$2.00 Oz..... \$6.00

Belladonna Improved (Cliveden Beauty). A very select strain of brilliant turquoise blue.

Bellamosum Improved. A rich, deep blue.

Tr. Pkt..... 40c 1/4 oz..... \$1.25
Oz. \$3.75 4 oz..... \$12.50 Lb..... \$40.00

Cardinale. Scarlet flowers, yellow center.

Tr. Pkt. 40c 1/4 oz..... \$1.20 Oz..... \$3.60

Flower Seeds



DIANTHUS 26,000 Seeds

Brilliantly colored, sweet-scented blooms, in a variety of flower forms. Very useful in beds, borders, rock gardens and for edging and cut flowers. Flowers are produced freely from July until frost.

TETRA HEDDENSIS

This new class combines the large open flowers of *D. Heddewigii* with the rugged growth and long stems of *D. Chinensis*. More tolerant of extreme temperatures.

Westwood Beauty. Color ranges from fiery crimson to deep velvety red. Flowers, 2 inches in diameter on long wiry stems. 16 inches.

Finest Mixed. Contains all the traditional Dianthus colors plus salmon. Flowers are 2 inches across, on 16-inch stems.

Tr. Pkt..... 30c 1/4 oz..... 60c Oz..... \$2.00

HEDDEWIGII (Pinks)

Fireball. Double dark scarlet. One of the of the best.

Snowdrift. Double. Extra large flowered, pure white.

A.B.C. Choice Double Mixed.

Tr. Pkt..... 25c 1/4 oz..... 50c Oz..... \$1.50

Gaiety. (Fringed.) A brilliant range of colors, with large, attractive lacy flowers.

Tr. Pkt..... 35c Oz..... \$2.50

DIDISCUS (Lace Flower) 10,000 Sds

Coeruleus. Delicate blue flowers. May be forced or grown outdoors. Flowers from July until frost. 2½ ft.

Tr. Pkt..... 25c Oz..... \$1.75

Lace Veil. Pure paper white variety. May be dyed any color, for this purpose superior to all others. Early, long-stemmed 2½-ft. plants.

Tr. Pkt..... 35c 1/4 oz..... \$1.00 Oz..... \$3.00

DRACAENA INDIVISA 1500 Sds

Long, narrow, gracefully arching green leaves. Very useful for window boxes, cemetery urns and bedding.

Tr. Pkt.... 20c Oz.... 55c 1/4 lb.... \$1.65 Lb.... \$5.50

EUPHORBIA 8700 Sds

Heterophylla (Mexican Fire Plant). Tr. pkt... 35c 1/4 oz... \$1.00

Variegata (Snow-on-the-Mountain). Tr. Pkt... 30c Oz... 90c

GAILLARDIA PICTA 14,000 Sds

Dependable, profuse-blooming plants, 15 inches tall, which stand dry, hot weather and produce brilliantly colored flowers. Excellent for cutting, beds and borders.

	Tr. Pkt.	Oz.
Indian Chief. Single, brilliant bronzy-red	30c	\$1.85
Picta. Single mixed	30c	1.00
Lorenziana. Double mixed	30c	2.40

GLOXINIA 800,000 Sds

Generally sown in January, plants bloom within six months. The very small seed requires care in sowing. The finest strains are:

A. B. C. King of the Giants.

Tr. Pkt..... \$1.75 3 Tr. Pkts..... \$4.75

A. B. C. Giants. Mixed. A new class of giant size and beautiful colors.

Defiance. The scarlet Gloxinia.

Berlin Blue. (Multiflora.) Special free-blooming strain.

Berlin Red. (Multiflora.) Special free-blooming strain.

Hybrida Grandiflora. Choicest mixed.

Tr. Pkt..... \$1.25 6 Tr. Pkts..... \$6.00

Prices quoted above based on current market conditions—subject to change

GODETIA (Satin Flower) 95,000 Sds

Grow in shallow soil in the greenhouse. Outdoors, this plant thrives in a cool, moist location.

	Tr. Pkt.	Oz.
UPRIGHT SINGLE		
Duke of York. Scarlet on white.....	25c	\$1.75
Kelvedon Glory. Bright salmon-orange.....	25c	1.75
DWARF DOUBLE		
Sybil Sherwood. Bright salmon-pink edged white.....	25c	2.00

SEMIDWARF

Azalea Show. Formula Mixture. Fully double, large flowers in rich colors cover the compact, even plants.

Tr. Pkt.....	30c	1/4 oz.....	60c	Oz.....	\$2.00
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TALL DOUBLE (Grandiflora)

A. B. C. Choice mixed.....	20c	1.10
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GOMPHRENA (Globe Amaranth)

5,500 Sds

Mostly used for freshly cut flowers, but they may be dried for winter bouquets.

	Tr. Pkt.	1/4 oz.	Oz.
GLOBOSA			
Dwarf Purple (Buddy). 6-in.	60c	\$1.00	\$3.00
Rubra. Purple	30c	50c	1.50
Mixed.	30c	50c	1.50

GOURDS (Ornamental) 135 Sds

The ripened fruits in a wide variety of shapes have become very popular for home decoration.

Large Varieties, Mixed.		Small Varieties, Mixed.	
Tr. Pkt.	25c	Oz.	90c

GREVILLEA (Australian Silk Oak)

3,000 Sds

Robusta. Seeds should be sown in early spring with plenty of bottom heat and in a well-drained, loose soil. Grown in a 60-degree house, 5-in. pot plants will be available by fall. Also, excellent in combinations where fine textured foliage is desired.

Tr. Pkt.....	40c	1/2 oz.....	\$2.25
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GYPSOPHILA (Baby's Breath) 24,000 Sds

Free-blooming plants of easiest culture. Desirable for cutting to mix with other flowers. Several plantings can be made during the season at intervals of ten days' time, in order to have a succession of bloom.

ELEGANS	Oz.	4 oz.	Lb.
Covent Garden Market. Extra large flowered, full-petaled—flowers having 6 to 8 petals instead of the usual 4 to 5.....	30c	75c	\$ 2.50
Paris Market. Standard medium size flowered strain	40c	\$1.20	3.60
Carminea. Bright carmine-pink. Rather small-flowered	1.20	3.60	10.00
Rosea. Delicate pink	1.30	5.00	18.00

HELICHRYSUM (Strawflowers)

3600 Sds

Our strain produces large, perfect double flowers. Excellent for cut flowers, either fresh or in dried state. 2 1/2 ft.

Fireball. Scarlet.	Rose-Pink	White
Golden Ball	Salmon-Pink	Violet
Canary-Yellow	Silver-Pink	Mixed. All colors.
Tr. Pkt..... 25c	1/4 oz..... 40c	Oz..... \$1.40

HELIOTROPE 50,000 Sds

Can be flowered from seed in four months. Very fragrant. **Marine.** Excellent deep violet, very large umbels. Heavy scent.

Tr. Pkt.....	55c	1/8 oz.....	\$1.60	1/4 oz.....	\$4.80
Lemoine's Giant. Good large-flowering strain.					
Tr. Pkt.....	50c	1/4 oz.....	\$1.25		

HUNNEMANNIA 8,000 Sds

FUMARIAEFOLIA (Bush Escholtzia)

Sunlite. Brilliant canary-yellow, semidouble.					
Tr. Pkt.....	25c	1/4 oz.....	50c	Oz.....	\$1.75

Flower Seeds



IMPATIENS 66,000 Sds

Provide splendid pot plants for Christmas sales. Also useful for porch boxes and bedding if given partial shade. Our seed is imported from a European specialist.

Holstii Hybrids Mixed. A fine mixture of the best colors.

Tr. Pkt....	45c	1/8 oz....	65c	1/16 oz....	\$1.35	1/4 oz....	\$4.00
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Sultani Hybrids Mixed.

Tr. Pkt.....	75c	1/8 oz.....	\$3.00	1/16 oz.....	\$4.50
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Sultani Nana Beauty of Klettgau. Very dwarf, even, broad habit, abundant fiery scarlet flowers.

Tr. Pkt.....	\$1.00	1/8 oz.....	\$1.50	1/16 oz.....	\$2.50
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Sultani Dwarf Mixed. A fine range of bright colors. Plants are very dwarf.

Tr. Pkt.....	75c	1/8 oz.....	\$2.50	1/16 oz.....	\$4.50
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IPOMOEA

(Morning Glory or Moonflower)

650 Sds

Candy Pink. America's favorite pink.

1/4 oz.....	50c	Oz.....	\$1.75
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Heavenly Blue Improved (Clark's Early-Flowering). Very popular. Bright sky-blue flowers, 4 to 5 ins. across, with white and yellow throats. Will flower early in pots for spring sales.

1/2 oz.....	40c	Oz.....	75c	1/4 lb.....	\$2.25
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Imperialis Fringed Mixed. Finest colors.

1/2 oz.....	60c	Oz.....	\$1.00	1/4 lb.....	\$3.40
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Pearly Gates. Large flowers of clear satin-white, with cream throat. As vigorous and free-flowering as Heavenly Blue with which it is often grown for contrast.

1/4 oz.....	30c	Oz.....	90c
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Climbing Scarlett O'Hara. A rich dark wine-red. Flowers are not as large as Heavenly Blue but are good sized.

1/2 oz.....	45c	Oz.....	\$1.25
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Noctiflora. (Moonflower.) A night bloomer which usually stays open until noon the next day. We offer both pink and white varieties.

Giant Pink		White	
1/2 oz.	40c	Oz.	75c

KALANCHOE 14,000 Sds 1/8 oz.

An excellent pot plant possessing shades of brilliant scarlet flowers. Sow in January, may be flowered for Christmas with proper shading.

Brilliant Star. An intense bright red, with flowers about three times the size of Blossfeldiana and borne well above the foliage, so that they may be used as cut flowers. Also, ideal for pots.

Tr. Pkt.....	\$1.00	1/128 oz.....	\$2.10	1/64 oz.....	\$3.85
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Tom Thumb. Bright scarlet flowers cover the dwarf plants actually enveloping the entire plant starting at its base.

Tr. Pkt.....	\$1.00	1/128 oz.....	\$3.00	1/64 oz.....	\$5.50
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KOCHIA

(Summer Cypress or Burning Bush)

45,000 Sds

Trichophylla. Light green foliage, symmetrical oval plants. Fine for summer hedges. Turns carmine in fall. 3 ft.

Tr. Pkt.....	15c	Oz.....	50c	4 oz.....	\$1.50
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LANTANA 1,300 Sds

Desirable for bedding, pot culture, vases. Seed must be given bottom heat and sown early.

Dwarf Compacta, Mixed. Tr. Pkt., 30c; 1/4 oz., 90c; Oz., \$2.70.

Tall Hybrids, Mixed. Tr. Pkt., 30c; 1/4 oz., 90c; Oz., \$2.70.

LARKSPUR

In northern states an outdoor sowing in early September will give the best blooms in the Spring, however, if sown as early in the Spring as the ground can be worked, fine spikes may be obtained. Sowings are usually made in January for a crop under glass. The base-branching types are the best for cutting.

GIANT STEEPLECHASE

A truly giant Larkspur, with bigger florets in longer and stronger spikes than any other. It is gorgeous for garden and cutting. Summer-flowering and heat-resisting.

Tr. Pkt. 45c 1/4 oz. 90c 1/2 oz. \$1.75
Oz. \$2.50 4 oz. \$7.50

REGAL

Very long spikes of huge well-spaced florets make this new strain of Florist's Market larkspur distinctive. Some flowering trials proved this strain to be superior.

Dark Blue	Lilac	Rose
Deep Carmine	Pink	White
Regal Mixed		

Tr. Pkt., 40c; 1/2 oz., \$1.00; Oz., \$1.80; 4 oz., \$6.00; Lb., \$18.00.

SUPREME

A new base-branching strain, with a tremendous main flower spike formed by many fully double large flowers with broad petals closely spaced on the stem. Outstanding new colors.

Dark Blue. Rich violet purple.	Pink. Clear pink.
Light Blue. New. Beautiful long spikes.	Rose. Pure, deep rose.
Lilac. Clear lilac.	Salmon. A true strong shade.
	White. A truly pure white.

Supreme Mixture.

Tr. Pkt., 40c; 1/2 oz., \$1.00; Oz., \$1.80; 4 oz., \$6.00; Lb., \$18.00.

IMPERIAL OR BASE-BRANCHING

The standard strain. We list only the most called-for varieties.

Blue Bell. Azure blue.	Pink Perfection. Soft pink.
Brilliant Rose.	Pink King. Salmon-rose.
Carmine King Impr. Bright carmine-rose.	Sweet Lavender. Lavender-blue.
Dazzler. Carmine.	White King. The best clear white.
Exquisite Pink.	Finest Mixed.
Gloria Impr. Bright rose-pink.	
Lilac King. Extra fine lilac shade.	

Tr. Pkt. 30c 1/2 oz. 90c Oz. \$1.60
4 oz. \$5.25 Lb. \$16.00

LOBELIA 725,000 Sds

The compact varieties are fine for beds, borders, edging and rock gardens. The trailing varieties are excellent in flower boxes, hanging baskets and pots. Enjoys semishade.

COMPACTA. 4 to 6 ins.

Cambridge Blue. Light blue, with green foliage.

Crystal Palace. Dark blue, dark foliage.

Blue Gown. Clear deep blue, without eye, fine compact habit.

Emperor William. Gentian blue, light foliage.

Mrs. Clibran Improved. Deep blue, white eye.

Rosamond. Deep carmine-red, white eye.

Rumila Splendens, Bedding Queen. Dark blue with white eye.

Tr. Pkt. 40c 1/4 oz. \$1.25 Oz. \$3.75

PENDULA (Trailing).

Hamburgia. Sky-blue, with a white eye.

Sapphire. Large deep navy-blue with white eye.

Tr. Pkt. 40c 1/4 oz. \$1.20

LUPINUS (Lupines) 1,400 Sds

A January sowing will flower in May. Lupines are difficult to transplant and should be sown in pots or in the beds where they are to bloom. They prefer lime-free, moist soil and partial shade.

HARTWEGI GIANTS OR KING

An improved strain. 3 to 4 ft. high, with base-branching habit. Each plant produces from 4 to 6 spikes of bloom, which are much larger than the old type.

Dark Blue. Rich Oxford blue. **Sky Blue.** Clear light blue.

Heliotrope. Rosy-purple. **White.** Glistening pure white.

Choice Mixed.

Tr. Pkt. 25c Oz. \$1.00 Lb. \$8.80

Flower Seeds



MARVEL OF PERU (Four O'clock)

325 Sds

Bright-colored flowers which open in the afternoon or all day on cloudy days. Very easily grown most anywhere. An old favorite. 2 ft.

Mixed Colors. Oz. 40c Lb. \$3.50

MESEMBRYANTHEMUM 100,000 Sds

Criniflorum (Livingston Daisy). Flowers in a variety of color cover the dwarf spreading plants. Give it a sunny location and plenty of water.

Tr. Pkt. 50c 1/8 oz. 75c 1/4 oz. \$1.25

Crystallinum (Ice Plant). White flowers. Foliage is covered with globules which resemble ice. Excellent for a dry, sandy location.

Tr. Pkt. 30c 1/4 oz. 55c

MIGNONETTE 27,000 Sds

Sow in August for a winter crop and in January for a spring crop. Water carefully and grow cool. 1 ft.

Tr. Pkt. 1/4 oz. Oz.

Machet Giant. Large-flowering 30c 75c \$2.50

New York Market. Fall-forcing 30c 75c \$2.50

MIMOSA (Sensitive Plant) 4,500 Sds

Pudica. Tr. Pkt. 30c Oz. \$2.00

MARIGOLDS, TALL AFRICAN

10,000 Sds

ALL-DOUBLE FISTULOSA

A very fine tall-branching strain with large, quilled-type flowers which are almost 100% double. Very popular for indoor forcing in the spring. About 2 1/2 ft.

Orange. An exceptionally fine cut flower, with long stiff stems. Color is brilliant orange.

Lemon. Has the same large ball-shaped flowers as the above, but they are light yellow in color.

All-Double Mixed. A fine blend of the above two varieties with some varying shades of lemon and orange.

Tr. Pkt., 30c; 1/4 oz., 55c; Oz., \$1.75; 4 oz., \$6.00.

CARNATION-FLOWERED

Burpee Gold Improved. Odorless Foliage. Large double rich orange flowers. Excellent for cutting. 2 1/2 ft.
Tr. Pkt., 30c; 1/4 oz., 60c; Oz., \$2.00.

Crackerjack. Gold and Yellow.

Tr. Pkt., 40c; 1/4 oz., \$1.00;

Oz., \$3.00; 4 oz., \$10.00.

Fluffy Ruffles. Very early, base-branching, semihigh, with tall, intensely ruffled blooms of bright medium orange. Excellent cut flower.
Tr. Pkt., 35c; 1/4 oz., \$1.00; Oz., \$3.00.

Guinea Gold. Rich bright golden-orange, loose petaled flowers on fine long stems. The first of this type to be introduced and still a favorite. 3 ft.
Tr. Pkt., 30c; 1/4 oz., 55c; Oz., \$1.75.

Man in the Moon. Lightest of all yellow Marigolds. Vigorous plants, strong stems. 2 1/2 ft.

Tr. Pkt., 30c; 1/4 oz., 55c; Oz., \$1.75.

Sunbrite. Fully double, brilliant rich golden-yellow. Extra early. Dwarf. Blooms 3 to 3 1/2 ins. across. 14 ins.
Tr. Pkt., 35c; 1/4 oz., 85c; Oz., \$2.50.

Yellow Supreme. Creamy lemon-yellow blooms, 2 to 3 ins. across, with broad, loosely placed frilled petals. Good stems for cutting. 2 1/2 ft.

Tr. Pkt., 30; 1/4 oz., 55c; Oz., \$1.85; 4 oz., \$6.00.

CHRYSANTHEMUM-FLOWERED

Glitters. Clear yellow flowers with fringed outer petals larger than Mammoth Mum, and, also, plants are earlier and more dwarf. 2½ to 4 ft.

Tr. Pkt...35c ¼ oz...\$1.00 Oz...\$3.00

Goldsmith (Mission Giant). Giant Mum-type flowers of rich golden-orange, 3 ins. across. Exceptional keeping qualities. Outstanding for culture indoors or out. 18 ins.

Tr. Pkt...35c ¼ oz...75c Oz...\$2.50

Happiness. Similar to Golden Bedder, except that it is lively golden-yellow. Very free-flowering, bushy plants. 16 inches. Tr. Pkt...30c

¼ oz...75c Oz...\$2.25

Mammoth Mum. The largest flowered variety in this class. The large, fluffy light sulfur-yellow blooms are borne on long stiff stems. 30 inches.

Tr. Pkt...40c ¼ oz...90c Oz...\$3.00

Yellowstone (Mission Giant). Rich clear yellow, with base-branching habit. Produces strong long stems for cutting. May be used for spring forcing. 2 feet.

Tr. Pkt...35c ¼ oz...85c Oz...\$2.50

Chrysanthemum-Flowered Mixed. A fine mixture. Golden-orange to lemon-yellow. 18 inches to 2 feet.

Tr. Pkt...30c ¼ oz...55c Oz...\$1.75

GIGANTEA—Tall

A remarkable sweet-scented, robust-growing and extremely large-flowered type. Some of the largest flowers in the marigold class.

Orange Sunset. Rich, deep, lively orange. Very double flowers. Plants are of strong-growing, upright-branching habit. Makes a fine cut flower under glass. 3 feet.

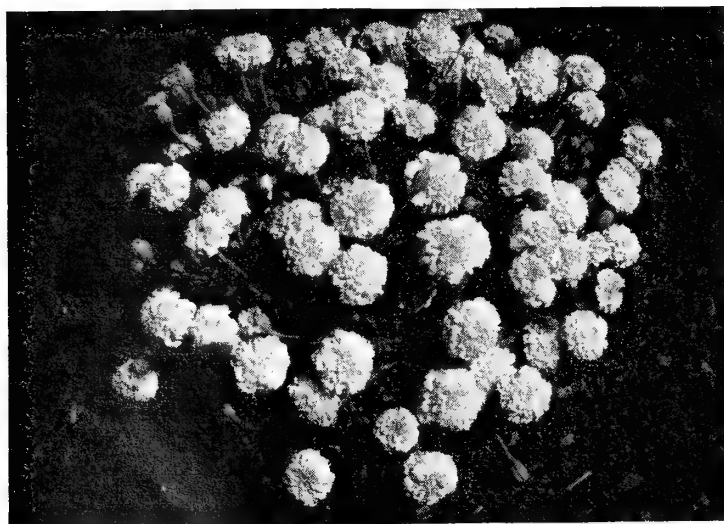
Sunset Giants. An excellent mixture of colors ranging from deep orange through golden-orange, deep golden-yellow, light yellow, lemon-yellow to primrose. 3½ feet.

Tr. Pkt...30c ¼ oz...60c Oz...\$2.00

Early Sunset Giants. 20 days earlier.

Tr. Pkt...35c ¼ oz...70c Oz...\$2.20

DOUBLE-FLOWERED



Marigold Petite

MARIGOLD PETITE. An extra-dwarf strain of Marigolds with plants so dense and free-flowering that the foliage is scarcely visible. Its extra-early blooming habit makes it ideal for Market-Pak or flat sales. Grows about 6 ins. tall and 10 ins. wide.

***Petite Orange.** Fully double, bright orange flowers.

***Petite Yellow.** A clear, strong yellow; fully double.

***Petite Gold.** Between Orange and Yellow in color; same flower form.

***Petite Harmony.** Golden anemone crest with deep mahogany guard petals.

***Petite Mixture.** All of the varieties blended by formula.

All 5, each: Tr. pkt., 45c; ¼ oz., \$1.35; 1 oz., \$4.00; 4 oz., \$12.00.

Flower Seeds



MARIGOLDS—DWARF FRENCH

SINGLE-FLOWERED

Brownie. Glistening golden center, mahogany red petals edged with line of gold. Dwarf and bushy. Prolific of beautiful blooms through the whole season.

Flash. Color ranges from vivid red through bronze with occasionally a few yellows. 18 ins.

Naughty Marietta. Rich golden-yellow petals, maroon base.

Red Head. Large crested flowers, 2 ins. across, with broad, overlapping petals. Mahogany color, changing to auburn and later to bronze. Excellent for low borders. 1 ft.

Sunny. Bright yellow single flowers with attractive wavy edges. Compact plants are covered with blooms all summer. 15 ins.

Tr. Pkt...30c ¼ oz...60c Oz...\$1.80

DOUBLE-FLOWERED

Very popular for edging, bedding, rock gardens and borders. Many will flower early in small pots or plant bands and are very attractive when sold alone or in combinations.

Butterball. Light yellow, scabiosa-like flowers, with crested center petals very slightly tinged maroon. Plants are very compact 6 to 10 ins.

Tr. Pkt...30c ¼ oz...65c Oz...\$2.00

Color Magic. Large-flowered. Rich colors in an unusual variety of patterns. Valuable seller.

Tr. Pkt...35c ¼ oz...75c Oz...\$2.25

Extra Dwarf Harmony. Flowers are similar to Harmony but plant habit is more dwarf and ball-shaped. 6 ins.

Tr. Pkt...30c ¼ oz...65c Oz...\$2.00

Harmony Hybrids. A very colorful mixture of double crested flowers in orange and yellow shades. 12 to 14 inches.

Tr. Pkt...30c ¼ oz...65c Oz...\$2.00

Lemondrop. This new, early, canary-yellow is an improvement of Yellow Pygmy. Profuse-blooming, compact and uniform. Fully double. 9 ins.

Tr. Pkt...30c ¼ oz...65c Oz...\$2.00

Rusty Red. Large fully double flowers, attractive rusty-red with golden seam, bloom in abundance throughout the summer.

Tr. Pkt...30c ¼ oz...65c Oz...\$2.00

Tangerine. Rich orange companion to Rusty Red. Tr. Pkt...30c

¼ oz...65c Oz...\$2.00

Scarlet Glow. Flowers open deep scarlet and turn with age to orange-scarlet. The brightest red in this class. Very bushy. 10 ins.

Tr. Pkt...30c ¼ oz...65c Oz...\$2.00

Spry. One of the most profuse bloomers in this class. The bright yellow crested centers are surrounded by several rows of mahogany-red guard petals. Very attractive. Quite resistant to heat. 9 ins.

Tr. Pkt...30 ¼ oz...65c Oz...\$2.00

Giant Spry. Double size blooms.

Tr. Pkt...35c ¼ oz...90c Oz...\$2.80

Sunkist. Very attractive deep orange flowers with crested centers. Very dwarf and compact. 6 to 8 ins.

Tr. Pkt...30c ¼ oz...65c Oz...\$2.00

Yellow Pygmy. Sparkling lemon-yellow. Very dwarf bushy plants. 6 ins.

Tr. Pkt...30c ¼ oz...65c Oz...\$2.00

Parisian Hybrids. A new sensational strain.

Tr. Pkt...30c ¼ oz...\$1.00 Oz...\$3.00

Finest Mixed. An excellent mixture of all varieties. Tr. Pkt...30c

¼ oz...60c Oz...\$1.80

SPUN GOLD

1930 All-America Winner. 12-in. erect and bushy plants. Double, incurved flowers. 3-in. blooms in a bright golden-yellow. Early.

1/16 oz.\$0.85 ¼ oz.\$ 2.25
Oz.7.50 4 oz.22.50

MISCELLANEOUS TYPES FOR BEDDING

Cupid. Odorless foliage. Plants covered with large chrysanthemum-shaped flowers.

	Yellow	Orange	Mixed
Tr. Pkt.	50c	90c	1/4 oz...\$1.75
Oz.			\$5.08

Lulu. Light yellow.

Ursula. Yellow gold.

Two charming graceful flowers. 12 ins. high, uniform, enormously rich flowering, they make highly attractive borders.

Tr. Pkt...40c ¼ oz...\$1.20 Oz...\$3.60

WINTER-FLOWERING

Especially suited for winter cut flowers. Will not flower in the summer. Sowings may be made from August on into late fall.

Colorado Sunshine. Excellent, to be highly recommended. Bright luminous yellow, carnation-flowered. Very uniform.

Tr. Pkt...50c ¼ oz...\$1.50 Oz...\$4.50

Lieb's Winter Flowering. Golden-yellow, crested center with mahogany guard petals.

Tr. Pkt...50c ¼ oz...\$1.50 Oz...\$4.50

Winter Harmony. Golden-orange, crested center with reddish-brown guard petals.

Tr. Pkt...30c ¼ oz...55c Oz...\$1.80

NASTURTIUM

175 Sds

DOUBLE GLEAM TYPE. Large sweet-scented, double flowers on vigorous semi-tall plants. May be trained on wire or string. Fine for cutting, lasting well in water.

Golden Gleam. Golden-yellow
Orange Gleam. Deep orange
Salmon Gleam. Golden-salmon
Scarlet Gleam. Orange-scarlet
Gleam Hybrids. A colorful mixture

Oz.40c 4 oz.\$1.25 Lb.\$4.00

DWARF DOUBLE-FLOWERED. Plants are compact and bushy. Flowers are large and sweet-scented. Nice long stems. 1 ft.

Golden Globe. Golden yellow.

Mahogany Gem. Deep mahogany-red.

Finest Mixed. An excellent range of colors.

Oz.45c 4 oz.\$1.50 Lb.\$4.50

NEMESIA

90,000 Sds

Showy, free-flowering plants for borders, rock gardens and edging. Do best in cool weather.

GRANDIFLORA. The tall class. Fine for early spring cutting. 14 ins.

Mixture. Tr. Pkt.25c 1/4 oz.\$1.10 1/2 oz.\$2.00

NANA COMPACTA. The dwarf compact-growing type. Fine for spring pot plants or combination boxes. 10 ins.

Triumph Mixed. Tr. Pkt.35c 1/8 oz.75c 1/2 oz.\$2.50

NICOTIANA (Flowering Tobacco)

210,000 Sds

Affinis. Fragrant, white. 2 1/2 ft. Tr. Pkt.30c Oz.\$1.25

Affinis Hybrids. Brilliant shades of rose, red, crimson and creamy white. 2 1/2 ft.30c 1.00

Sanderæ. Crimson King. 2 1/2 ft.50c 2.00

Sensation Mixed. Contains the widest range of colors. Plants are more compact and the flowers remain open in daylight. Fragrant.

Tr. Pkt.40c 1/4 oz.\$1.00 Oz.\$3.25

Flower Seeds



NIEREMBERGIA 6000 Sds

Plants form a dense mat and are covered with beautiful cup-shaped flowers all summer. Does best in full sun and sandy soil. Blooms in about 15 weeks from seed.

Hippomanica, Coerulea. Lavender-blue. 6 to 8 inches.

Tr. Pkt.50c 1/2 oz.\$1.25 1/8 oz.\$2.00

Purple Robe. Violet-blue flowers which do not fade in hot sun. 6 ins.

Tr. Pkt.50c 1/2 oz.\$1.75 1/8 oz.\$3.25

PASSIFLORA (Passion Flower)

3600 Sds

Coerulea. A beautiful climber, specially useful as a house plant. The parts of the large, slightly fragrant flowers were fancied by the early Italian and Spanish travelers to symbolize the implements of the crucifixion.

Tr. Pkt.40c 1/8 oz.90c 1/4 oz.\$1.65 Oz.\$5.00

A. B. C. PANSIES

The Mixtures Every Florist Should Use
25,000 Sds

A. B. C. De Luxe Mixture. The finest strain of fancy pansies selected for the largest sized flowers in the richest and most varied colors. The De Luxe Mixture will bring you top prices in spring plant sales and produces excellent cut flowers as well.

Tr. Pkt.85c

1/8 oz.\$1.75

1/4 oz.\$3.00

Oz.\$10.00

4 oz.\$35.00

Pacific Giant Hybrids Color Carnival. Outstanding new introduction, magnificent color range and texture.

Tr. Pkt.\$1.50

1/8 oz.\$3.75

1/4 oz.\$7.00

Oz.\$22.00

Benary's Early Orchid-flowering Giants. Latest perfection in European breeds. Waved giant blooms in orchid colors. Extra-early. Originator's seed.

Tr. Pkt.85c

1/8 oz.\$1.75

1/4 oz.\$3.00

Oz.\$10.00

Steele's Jumbo Mixture. Flowers up to 5 ins. in diameter. Many new and unique colors. Fine form, heavy substance, long strong stems, very early. Originator's seed.

Tr. Pkt.\$ 1.15

1/8 oz.3.40

1/4 oz.6.10

Oz.16.55

A. B. C. Super Swiss Giants. Noted for the size of blooms and excellent texture. Selected for their distinctive markings, many blooms are attractively ruffled.

Tr. Pkt.90c 1/4 oz.\$2.75 Oz.\$9.00

A. B. C. Super Maple Leaf Giants (Canadian Giants). The sturdy plants have large flowers in radiant colors, especially blue with yellow, white and black.

Tr. Pkt.\$1.00 1/4 oz.\$3.30 1/2 oz.\$6.00 Oz.\$11.00

Steele's Butterfly Hybrids. Ruffled flowers in the most unusual pastel shades. Superb substance. Originator's seed.

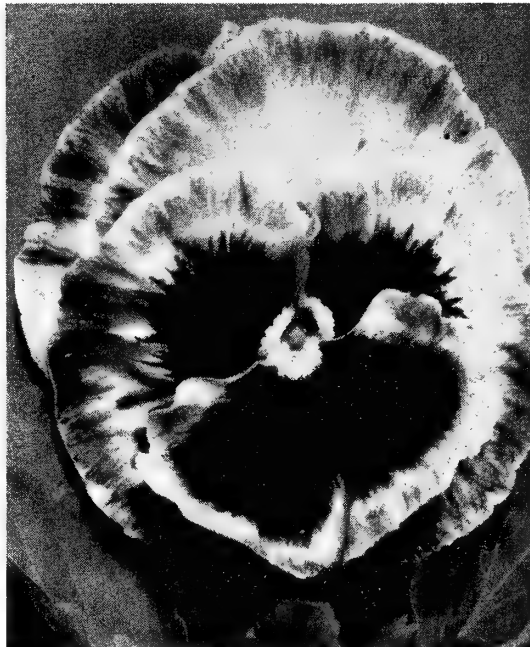
Tr. Pkt.\$1.00 1/8 oz.\$2.90 1/4 oz.\$5.20

Engelman's Giant Mixture. An early-flowering strain of giant pansy. The growth is very compact. Grown from originator's seeds.

Tr. Pkt.\$1.00 1/4 oz.\$6.00 1/2 oz.\$10.00 Oz.\$18.00

Maple Leaf Giants. One of the largest-flowering strains of Giant Pansies.

Tr. Pkt.\$1.00 1/4 oz.\$3.00 1/2 oz.\$5.50 Oz.\$9.00



A. B. C. De Luxe Pansy

Geneva Giants. Growers report that this strain has a fine selection of rich colors. Compact in habit of growth.

Tr. Pkt.85c

1/4 oz.\$3.00

Oz.\$10.00

Oregon Giants. Immense ruffled blooms produced on long, strong stems with luxuriant foliage. Wide range of colors. Delicately fragrant.

Tr. Pkt.\$1.00

1/4 oz.\$4.00

1/2 oz.\$6.50

Oz.\$12.00

Felix. A strong growing Pansy with a yellow-penciled face and wide border of different colors.

Tr. Pkt.\$1.00

1/8 oz.2.20

1/4 oz.3.00

Oz.9.00

America. An extremely bright mixture, early-flowering and dwarf with a good variety of colors. Especially desirable for basket sales.

Tr. Pkt.75c

1/4 oz.\$ 3.00

Oz.10.00

A. B. C. Dwarf Swiss Giants. Choice Mixed. With dwarf compact habit of growth.

Tr. Pkt.85c

1/8 oz.\$1.50

1/4 oz.\$2.50

Oz.\$7.50

4 oz.\$23.00

SWISS GIANT—Separate Sorts

Alpenglow. Rich wine shades with large dark blotch.

Berna. Dark velvety violet-blue, excellent quality.

Coronation Gold. Canary-yellow with lower petals flushed golden.

Flame. Dark bronze shades, very large-flowered.

Giant Orange. Pure bright orange.

Lake of Thun. (Ullswater, Thuner See.) 2A solid blue with dark blue blotches.

Rheingold. Canary-yellow with dark blotches.

White. (Mont Blanc.) The finest Giant pure white.

Raspberry Rose. Soft pink with deeper colored blotches.

Tr. Pkt.75c 1/4 oz.\$3.50 Oz.\$11.00

A. B. C. GIANT WINTER-FLOWERING PANSIES

Mixture. Plants grow 2 1/2 to 3 1/2 feet high, with six to eight strong upright stems bearing numerous good sized blooms on flower stems 10 to 12 ins. long. The color range is excellent.

Tr. Pkt.90c 1/8 oz.\$2.75 1/4 oz.\$5.00

Prices quoted above based on current market conditions—subject to change

ALL-DOUBLE PETUNIAS

Excellent for pot plants and combinations

GLORIOUS (PAN-AMERICAN) STRAIN

Allegro Improved. Deep salmon giant fringed flowers which are 100% true to the Grandiflora type. Plants have a uniform dwarf habit and are unexcelled for pots and bedding. One of the most outstanding in the All-Double class.

Caprice Improved. Bright rose flowers which are deeply fringed, dwarf.

Minuet. Beautiful orchid-lavender. Fine shapely plants, very large fringed flowers.

Nocturne. Deep midnight purple. Dwarf habit with a high percentage of large fringed doubles.

Rhapsody. Burgundy wine-purple, a new color. Fully double, 100% large-flowered, free base branching. Uniform habit.

Sonata. Pure, finest white. Huge deeply fringed, fully double flowers. Semidwarf.

1/2 Tr. Pkt. (500 seeds) **\$2.75** Tr. Pkt. (1000 seeds) **\$4.50**
1/128 oz. **\$8.50** 1/4 oz. **\$16.00** 1/8 oz. **\$29.50**

Glorious Mixture. An excellent formula mixture made up of the above varieties.

1/2 Tr. Pkt. (500 seeds) **\$2.25** Tr. Pkt. (1000 seeds) **\$4.00**
1/128 oz. **\$7.60** 1/4 oz. **\$14.45** 1/8 oz. **\$28.00**

VICTORIOUS STRAIN

Amaranth Red. Large flowers with rich velvety amaranth-purple color.

Attraction. Rich bright rose with sharp contrasting variegation of pure white.

Blue Brocade Improved. The real dwarf blue All-Double.

Gaiety. Beautifully striped and mottled with bright rose and white. Very dwarf and compact. Especially popular.

Illumination. Bright red with scarlet sheen.

Loveliness. Soft rose-pink, about one third slightly darker. All very dwarf and compact.

Prima Donna. Bright salmon-orange, excellent substance, dwarf and compact. Outstanding for pot plants.

Pure White Improved. Pure white, full double, well-fringed flowers. Excellent for pots and for bedding.

Rosy Carmine Improved. (World Beauty, Pink Perfection) Bright rose, much improved in the size of flower and with extra-dwarf growth.

Silver Blue. Clear blue without veins, velvet-like glistening overlaid with shiny blue.

Victorious A. B. C. Blend. Covering full range of colors, excellent in its splendor and its even dwarf growth.

1/2 Tr. Pkt. **\$2.25** Tr. Pkt. **\$4.00** 1/128 oz. **\$6.50**
1/4 oz. **\$12.00** 1/8 oz. **\$22.00** 1/16 oz. **\$40.00**

CANADIAN STRAIN

All-Double Canadian Mixture, Improved. Vigorous dwarf compact plants of free-branching habit, with large, nicely ruffled flowers. Rose, pink and mauve, as well as some white and salmon, are included in this mixture.

1/2 Tr. Pkt. **\$2.50** Tr. Pkt. **\$4.00**
1/128 oz. **\$7.60** 1/4 oz. **\$14.45** 1/8 oz. **\$28.00**

Colossal Shades of Rose, Improved. The largest-flowered All-Double Petunia. Colors range from light salmon-pink through rose-pink to rich rosy mauve. Plants are of vigorous, low-spreading habit. 2 ins.

1/2 Tr. Pkt. **\$2.50** Tr. Pkt. **\$4.00**
1/128 oz. **\$7.60** 1/4 oz. **\$14.45** 1/8 oz. **\$28.00**

America. Medium-sized, rose-pink, carnation-flowered blooms. Compact dwarf plants. Valuable for combinations, pot plants and bedding.

1/2 Tr. Pkt. **\$1.35** Tr. Pkt. **\$2.50** 1/128 oz. **\$4.50**
1/4 oz. **\$8.00**; 1/8 oz. **\$14.50**; 1/16 oz. **\$28.00**; 1/32 oz. **\$55.00**

Flower Seeds



A. B. C. Private Stock

RUFFLED CALIFORNIA GIANTS

A. B. C. "Private Stock" (Dwarf). You will find this blend of California Giants highly desirable in 3-inch or 4-inch pots for Easter and early Spring sales. This strain is noted for its uniformly dwarf habit of growth and a high percentage of large, attractive flowers in a wide range of colors, including the lighter pinks and roses, as well as the popular dark shades and bicolors.

	Dark Shades	Light Shades	Pink Shades	Mixed
1/2 Tr. Pkt.	\$1.00	Tr. Pkt.	\$1.75	
1/4 oz.	\$2.75	1/8 oz.	\$5.00	1/16 oz. \$9.50

F-1 HYBRID MULTIFLORA PETUNIAS

	1/2 Tr. Pkt.	Tr. Pkt.	1/128 oz.	1/4 oz.
*Apache. Cerise-rose	\$1.00	\$1.75	\$3.50	\$6.50
*Aztec. Scarlet-red	1.00	1.75	3.50	6.50
Blue Ribbon. Clear violet-blue. Improved	1.25	2.25	4.00	7.50
*Comanche. Scarlet-crimson	1.00	1.75	3.50	6.50
Comet. Crimson-red, White Star	1.00	1.75	3.50	6.50
*Glitters. Red and white bicolor	1.35	2.50	4.50	8.00
*Inca. Cerise-rose	1.00	1.75	3.50	6.50
*Linda. Rosy-salmon	1.00	1.75	3.50	6.50
Mercury. Light blue	1.00	1.75	3.50	6.50
*Mohawk. Rose-pink	1.00	1.75	3.50	6.50
*Paleface. White	1.00	1.75	3.50	6.50
Pink Satin. Brilliant rose-pink. Globe-shaped plants are slightly taller than Red Satin	1.00	1.75	3.50	6.50
*Pink Beauty. Deep pink	1.00	1.75	3.50	6.50
Peach Satin. Warm salmon-pink; larger-flowered and slightly taller than Red Satin	1.00	1.75	3.50	6.50
*Pink Sensation. Silvery pink	1.00	1.75	3.50	6.50
*Red Satin. Bright scarlet-red	1.25	2.25	4.00	7.50
*Rose Charm. Rose	1.00	1.75	3.50	6.50
Satellite. Bright rose, White Star	1.00	1.75	3.50	6.50
*Silver Medal. Salmon-pink	1.00	1.75	3.50	6.50
*Sioux. Salmon-red	1.00	1.75	3.50	6.50
*Sugar Plum. Orchid-pink, darkly veined	1.00	1.75	3.50	6.50

**Recommended best bedding plant varieties*

F-1 HYBRID GRANDIFLORA PETUNIAS

	Tr. Pkt. $\frac{1}{2}$	Tr. Pkt. $\frac{1}{4}$	Tr. Pkt. $\frac{1}{8}$	Tr. Pkt. $\frac{1}{16}$
* Ballerina. Salmon	\$1.35	\$2.50	\$4.50	\$8.00
Blue Lace. Ruffled, dark veins ..	1.35	2.50	4.50	8.00
Blue Lustre. This is the finest clear violet-blue Petunia thus far. The medium large ruffled grandiflora blooms are produced more freely than most blue Petunias, while the plant habit is uniform and bushy...	1.75	3.00	5.50	10.00
* Blue Magic. Deep Violet-Blue ..	1.35	2.50	4.50	8.00
Blue Mantle. Violet-Blue	1.35	2.50	4.50	8.00
* Bolero. Rose	1.35	2.50	4.50	8.00
* Crusader. Rose-Pink on White ..	1.35	2.50	4.50	8.00
Fairyland. Salmon	1.35	2.50	4.50	8.00
* Fire Dance. Brilliant Red	1.35	1.75	3.50	6.50
Fire Gleam. Cherry-Red	1.00	1.75	3.50	6.50
Flirt. Bright Pink	1.00	1.75	3.50	6.50
* La Paloma. White	1.35	2.50	4.50	8.00
Maytime. Salmon-Pink	1.35	2.50	4.50	8.00
* Minstrel. White Violet Blue....	1.35	2.50	4.50	8.00
Pink Magic. Bright Pink	1.35	2.50	4.50	8.00
* Prima Donna. Rose	1.35	2.50	4.50	8.00
Rose Lustre. Bright Rose-Pink ..	1.75	3.00	5.50	10.00
Scarlet Lustre. Scarlet-Red	1.75	3.00	5.50	10.00
Snow Lady. White	1.00	1.75	3.50	6.50
* Tango. Salmon-Scarlet	1.35	2.50	4.50	8.00
White Magic. White	1.35	2.50	4.50	8.00

GRANDIFLORA

	Tr. Pkt.	$\frac{1}{4}$ oz.	$\frac{1}{2}$ oz.	$\frac{1}{8}$ oz.
LARGE-FLOWERING PETUNIAS				
Carnival. All Shades	\$1.50	\$2.00	\$3.85	\$7.00
* Elk's Pride Dwarf. Velvety Purple ..	.85	1.90	3.40	5.75
Popcorn. White	1.50	2.75	5.00	9.50
Purple Prince. Violet-Blue .....	.85	1.90	3.40	5.75
Royalty. Purple and White .....	.85	1.90	3.40	5.75
Snowstorm Imp. White .....	.85	1.90	3.40	5.75
Summer Night. Velvety Purple....	.85	1.90	3.40	5.75
White Cloud. White .....	.85	1.90	3.40	5.75
* White Queen. White .....	.85	1.90	3.40	5.75
Ruffled Grandiflora Mixed. .....	.85	1.90	3.40	5.75

FRINGED GRANDIFLORAS

Carmencita. Salmon-Red	1.50	3.50	6.00	11.00
Dainty Lady. Yellow	1.00	2.35	3.75	6.75
Dazzler. Carmine-Rose .....	.60	1.50	2.75	4.50
* Fluffy Ruffles. Mix. ....	.85	1.90	3.40	5.75
* Fringed Snowstorm. White	1.00	2.35	3.75	6.75
Gaiety. Rose Pink White .....	.75	1.75	3.00	5.50
Royal Purple. Velvety Purple....	.90	1.80	3.30	6.00
Theodosia Imp. Rose-Golden....	.90	1.80	3.30	6.00
Fringed Grandiflora Mixed. .....	.85	1.90	3.40	5.75

DWARF GRANDIFLORA PETUNIAS

Lace Veil. White	1.50	2.00	3.50	6.50
Martha Washington. Lavender-Pink .....	.75	2.75	5.00	9.50
Setting Sun. Deep Rose .....	.85	2.00	3.50	6.50
Dwarf Erfurt Mixture. .....	.85	2.00	3.50	6.50
Little Giants Mixed. .....	.85	1.90	3.40	5.75

DWARF HYBRIDS

	Tr. Pkt.	$\frac{1}{8}$ oz.	$\frac{1}{4}$ oz.	$\frac{1}{2}$ oz.
* Admiral. Blue	\$0.80	\$5.25	\$9.50	\$17.50
* Celestial Rose Imp. Rose .....	.60	.70	1.15	2.00
Cheerful. Clear Salmon .....	.75	2.00	3.75	6.00
Cockatoo. Purple and White....	.75	2.75	5.25	9.75
Cream Star. Creamy White....	.50	.75	1.25	2.25
Elk's Star. Velvety Crimson....	.60	1.80	3.30	6.00
* Fire Chief. Scarlet-Red .....	.50	1.65	2.90	5.00
Glow. Bright Rose-Red .....	.50	1.25	2.00	3.75
* Heavenly Blue. Silvery Blue....	.50	.65	1.00	1.75
* Igloo. White .....	.60	.70	1.15	2.00
King Henry. Velvety Crimson....	.75	2.75	5.25	10.00
* Lipstick. Cerise-Rose .....	.50	1.65	2.90	5.00
* Rosy Morn. Rose-Pink .....	.50	.55	.75	1.50
* Snowball Imp. White .....	.50	.55	.80	1.80
* Topaz Queen. Carmine-Rose ..	.50	.65	1.00	1.75
Twinkles. Rose-Pink, White .....	.60	.95	1.70	3.00
* Velvet Ball. Velvety Crimson....	.75	2.75	5.25	10.00
* Violacea. Deep Purple .....	.40	.45	.70	1.40

*Recommended best bedding plant varieties.

Flower Seeds



BALCONY PETUNIAS

	Balcony Blue	Balcony Crimson	Balcony White
	Balcony Mixed	Black Prince. Crimson-red	
Tr. Pkt.	$\frac{1}{8}$ oz.	$\frac{1}{4}$ oz.	1 oz.
Prices of above 5.....	\$0.40	\$1.25	\$2.25 \$6.75



Phlox Drummondii, Mixed

PHLOX DRUMMONDI

14,000 Sds

GRANDIFLORA

Well-branched plants, with large clusters of bright colored flowers. While generally used for summer bedding, they will give retail growers a profitable cut flower crop in May, from a December sowing. 15 ins.

Alba. White.	Cinnabar. Rich scarlet.
Chamois Rose. With carmine eye.	Isabellina. Primrose-yellow.
Tr. Pkt. 40c	$\frac{1}{4}$ oz. 80c Oz. \$2.50
Special Mixed. Tr. Pkt. 30c	$\frac{1}{4}$ oz. 60c Oz. \$2.00

GIGANTEA

The individual flowers are larger than the Grandiflora type, and are produced freely on strong, upright plants. 10 ins.

Red Glory. Bright red with white eye.	Salmon Glory. Soft rich salmon-pink with creamy white eye.
Rosy Morn. Rose-pink with eye.	Art Shades Mixed.

Tr. Pkt. 45c	$\frac{1}{4}$ oz. \$1.10	Oz. \$3.30
Glamour. Salmon with dark eye.		
Tr. Pkt. 85c	$\frac{1}{8}$ oz. \$2.50	$\frac{1}{8}$ oz. \$4.50 $\frac{1}{4}$ oz. \$8.00

NANA COMPACTA (Dwarf)

The symmetrical dwarf, compact plants are especially suited for bedding, rock garden and pots. 6 ins.

Ideal Bedding Mixed. An unrivaled blend of bright colors. Dwarf, extremely uniform.

Tr. Pkt. 75c	$\frac{1}{8}$ oz. \$1.50	$\frac{1}{4}$ oz. \$2.65
$\frac{1}{2}$ oz. \$5.00	Oz. \$8.00	

Twinkle. Tr. Pkt. 75c $\frac{1}{8}$ oz. \$1.30 $\frac{1}{4}$ oz. \$2.35
Assorted colors (solid and bicolors). Dwarf compact plants and flowers starred type and pointed petals.

Cecily Mixed.

Attractive colors in a semidwarf mixture.
Tr. Pkt. 40c $\frac{1}{4}$ oz. \$1.00 Oz. \$3.20

BEAUTY

A most remarkable strain of compact dwarf Phlox. Plants produce abundant large sparkling blooms in gorgeous colors. Magnificent for pots, combinations and borders.

Crimson	Pink	Salmon	Scarlet	White	Mixed
Tr. Pkt. 50c	$\frac{1}{4}$ oz. \$1.50	Oz. \$4.50			

Prices quoted above based on current market conditions—subject to change

POPPY

275,000 Sds

ICELAND (P. Nudicaule)

Gartford Giant Art Shades. Outstanding blend of pastel colors.

Tr. Pkt. 35c 1/4 oz. \$1.25 Oz. \$4.50

Giant Mixture.

Tr. Pkt. 30c 1/4 oz. 85c Oz. \$2.50

SHIRLEY (P. Rhoëas)

American Legion. Single orange-scarlet

Sweet Briar. (Double Begonia-flowered.) Deep rose-pink

A. B. C. Shirley Mixture. Single-flowered, all colors

Tr. Pkt. 25c 1/4 oz. 75c Oz. \$2.25

PORTULACA

280,000 Sds

Very excellent, easily grown outdoor bedding plant. Will flower 30 to 45 days from sowing in late spring or early summer.

DOUBLE MIXED

Tr. Pkt. 30c 1/4 oz. \$1.25 Oz. \$3.75

SINGLE

Jewel. Very large blooms of brilliant crimson color.

Tr. Pkt. 50c 1/8 oz. \$1.10

Mixture. Tr. Pkt. 25c 1/4 oz. 70c Oz. \$2.35

PRIMULA

360,000 Sds

For better germination put Primula seed in a refrigerator for a week or 10 days.

MALACOIDES

Margarete Lutz. Compact bushes covered with ruby-red flowers.

Glory of Riverside Imp. An excellent variety with beautiful salmon-rose flowers.

White Giant Improved. Pure white; large flowers and heavy stems.

New Giant Salmon Rose. Extremely large-flowered, salmon-rose. Robust plants.

Brilliant Imp. Flowers open lavender—turn to dark velvety red.

Mrs. Eriksson of Riverside. Large flowers of deep rose-red on compact plants of medium height.

Lavender Improved. Bright orchid-lavender. An improved Rosea Superba.

Mixture. Our own balanced formula mixture.

Prices of above: Tr. Pkt. \$1.25 1/64 oz. \$2.75. 1/32 oz. \$5.25

OBCONICA

120,000 Sds

A sowing in June or September/October will make choice pot plants for early and late spring.

Better Days. Deep carmine-red. Mohnstein's Dark Red.
Coerulea. Clear blue. Mueller's Rose. Pure rose; choice.
Fasbender. Rich deep red. Snowstorm. Pure white.

Choice Colors Mixed.

Tr. Pkt. \$1.25 1/64 oz. \$2.75 1/32 oz. \$5.00

Wyaston Wonder. Bright crimson.

Tr. Pkt. \$1.30 1/64 oz. \$3.00 1/32 oz. \$5.50

Red Giants Benary's Strain. Brilliant light red.
New giant-flowered primula of great merit. Original German strain.
Tr. Pkt. \$2.00 1/64 oz. \$3.00 1/32 oz. \$5.50

CHINENSIS

18,000 Sds

Olympia Hybrids. Rich mixture of best colors, giant flowers.

Originator's strain. Tr. Pkt. \$1.25 1/64 oz. \$2.00

RICINUS (Castor Beans)

25 Sds

Tall large-leaved plants having a tropical appearance.

Sanguineus. Foliage red. Oz. 45c 4 oz. \$1.40

Zanzibariensis Mixed. Foliage all green. 10 to 12 ft.

Oz. 30c 4 oz. \$1.00

RUDBECKIA

85,000 Sds

My Joy. Orange-yellow, dark center. Large-flowered, excellent cut flower.

Tr. Pkt. 35c 1/4 oz. \$1.75 Oz. \$5.25

SAINTPAULIA

Ionantha Grandiflora. The Usambara Violet. Charming deep blue flowers in profusion produced in uninterrupted succession. A favorite pot plant. Best new strain. Imported seed. Tr. Pkt. \$2.00

SALPIGLOSSIS

125,000 Sds

Some very attractive colors for summer cutting and spring flowering under glass. Especially valuable for retail growers.

Dwarf Mixed. A choice mixture for bedding.

Emperor Mixed. A tall mixture of all colors, the best in hot weather. Outstanding.

Tr. Pkt. 25c 1/4 oz. 60c Oz. \$1.80

Flower Seeds



SALVIA

12,000 Sds

One of the most brilliant bedding plants. Blooms from early summer until frost. Bottom heat will give better germination.

EXTRA-DWARF

Tr. Pkt. 1/4 oz. Oz.

Fireball. A new, earlier, more dwarf Salvia. base-branching, almost spreading. Blooms profusely all season \$1.25 \$4.00 \$12.00

DWARF

Fireworks. Special early development of St. John's Fire. 12 inches 1.00 3.00 10.00

St. John's Fire. Very early, dwarf, compact plants. Quite even. 12 ins. 1.00 2.75 9.00

Blaze of Fire. 14 to 16 ins.85 2.25 7.25

MEDIUM

America (Globe of Fire). 20 ins.65 2.00 6.00

TALL

Bonfire (Clara Bedman). 26 ins.50 1.50 5.25

Splendens. Late. 30 ins.45 1.40 4.50

FARINACEA

Blue Bedder. Rich deep blue55 1.65 5.00

SCABIOSA

45,000 Sds

An easily grown free-flowering cut flower having long stems and a wide range of desirable colors. Sow in March for late spring greenhouse crop or outdoors for summer cut flowers.

Blue Moon. Attractive lavender-blue color, with extra-large fully double flowers and long wiry stems.

Oxford Blue. Deep rich campanula blue. Tr. Pkt. 25c 1/4 oz. 75c Oz. \$2.25

Ageratum Blue. Azure Blue. Loveliness. Deep salmon-pink. Fire King. A bright scarlet. Rose.

King of the Blacks. Deep rich maroon. Shasta Improved. Fine pure white.

Giant Hybrid Mixture. A special strain containing only the new large-flowered varieties. Well balanced in good cut flower colors.

Tr. Pkt. 25c 1/4 oz. 75c Oz. \$2.25

SCHIZANTHUS (Butterfly Flower)

60,000 Sds

Bushy plants with finely lacinated foliage and butterfly-like flowers. Seed sown in January and plants pinched once make ideal medium-sized pot plants.

Tr. Pkt. 1/8 oz. 1/4 oz.

A.B.C. Giant-Flowered. Showy plants, outstanding for color and size of flowers .. \$0.60 \$1.80 \$3.25

A.B.C. Bright Red. Large-flowered75 2.25 4.00

Pansy-Flowered50 1.25 2.25

Dr. Badger's Improved Hybrids. Large flowers in choice colors. Habit medium dwarf.40 .70 1.20

A.B.C. Special Dwarf Mixed60 1.80 3.25

Wisetonensis Mixed60 1.35 2.35

SHAMROCK

28,000 Sds

True Irish. Tr. Pkt. 20c Oz. \$1.20

SMILAX (Asparagus Asparagoides)

4,000 Sds

A fast-growing vine with myrtle-like leaves. Valuable for floral decorations. Tr. Pkt. 40c 1/4 oz. 80c Oz. \$2.50

STATICE

350 Sds

SINUATA

Kamp's Tall Improved. Extra long-stemmed deep blue. Market Grower's Blue. Rosea Superba. Lavender Queen. Snow White.

Hybrid Mixture. A mixture of the above colors as well as new shades that add a bright variation to the mixture. Tr. Pkt. 25c Oz. 75c 4 oz. \$2.50 Lb. \$7.50

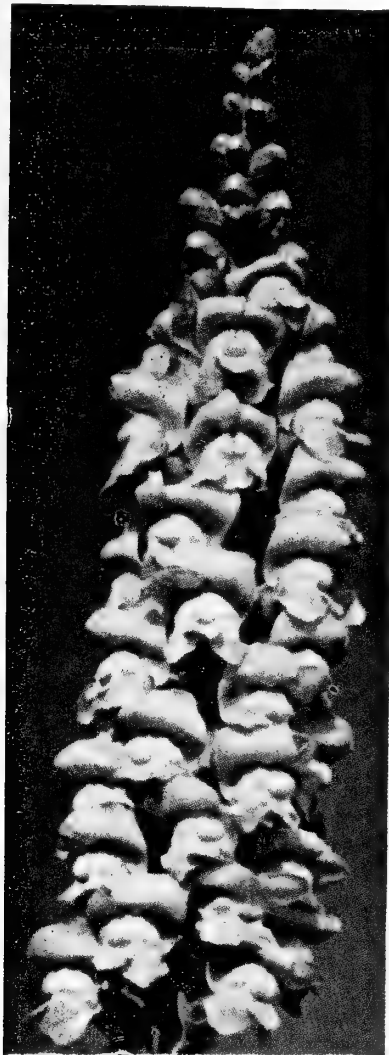
BONDUELLI. Similar to Sinuata. Yellow. Tr. Pkt. 25c Oz. 75c 4 oz. \$2.50 Lb. \$7.50

SUWOROWII. Excellent for spring cutting. Tr. Pkt. 30c 1/4 oz. \$1.00 Oz. \$3.00

SNAPDRAGONS FOR GREENHOUSE FORCING F-1 HYBRID VARIETIES

PINK AND ROSE

	Tr. Pkt.
Anna Marie (Yoder). Clear medium pink, late	\$3.50
Chevy Chase Pink (Winkler). Bright pastel pink, early	3.50
Christina (Yoder). Light second early, pink	3.50
Christmas Cheer (Windmiller). Bright extra early, rose-pink	3.00
Florida (Yoder Bros.). Light pink, shatterproof summer hybrid	3.50
Gay Time (Yoder Bros.). Rose-pink, summer hybrid	3.50
Indiana (Yoder Bros.). Light rose-pink, late winter, early spring	3.50
Kentucky (Yoder Bros.). Appleblossom-pink, huge spikes	3.50
Libby (Yoder). Dark rose-pink, very vigorous, second early	3.50
Mary Ellen (Yoder). Popular second early, light clear pink	2.50
Maryland Flamingo (Winkler). Bright salmon-rose, late spring	3.50
Maryland Pink Improved (Winkler). Improved strain of the popular pastel pink hybrid, early	3.50
Nashua (Yoder Bros.). Light rose-pink, 2 weeks earlier than Rosebud	3.50
Native Dancer (Yoder Bros.). Rose-pink, extreme vigor, long spikes, late	3.50
New Times (Pan-American). Bright rose-red, the very earliest	3.00
New York (Yoder Bros.). Light clear pink, yellow lower lip, shatterproof	3.50
Pompey (Yoder Bros.). Early, a little deeper colored than Crusader	3.50
Rebecca (Yoder Bros.). Light pink, vigorous early	3.50



Snapdragons

Flower Seeds



	Tr. Pkt.
Rosanna. Deep, bright rose	\$3.50
Rosebud (Yoder Bros.). Soft pastel pink. Extra vigorous and uniform. Late	3.50
Rowena (Yoder Bros.). Light rose-pink. Early	3.50
Spartan Rose. Medium early. Soft rose. Well-placed florets	3.00
Top Flight (Yoder Bros.). Light pink, earlier than Christina	3.50
Trilbee Pink (Windmiller). Rich pastel pink, medium early	3.50
Whirlaway (Yoder Bros.). Light pink, medium early	3.50
Wintergreen (Yoder Bros.). Fine light rose-pink. Very compact. Early	3.50
Wisconsin (Yoder Bros.). Dark pink, long tapered spikes, winter and early spring	3.50

BRONZE

Barbara (Yoder). Bright bronze, pink throat, second early	3.50
Cavalcade (Yoder Bros.). Golden-bronze	3.50
Gallant Fox (Yoder Bros.). Deep orange-bronze. A little earlier than Barbara	3.50
Kansas (Yoder Bros.). Golden bronze, strong stems, long spikes	3.50
Maryland Orange (Winkler). Orange-bronze, lighter than Barbara	3.50
Rockwood's Hybrid Bronze No. 25. Reddish-bronze, early	3.50

RED

	Tr. Pkt.
Commando (Yoder Bros.). Fine color and vigor. Early	\$3.50
Man-O-War. Intense red, large florets, Christmas through St. Valentine's day	3.50
Maryland Red (Winkler). Early bright red, vigorous	3.50
Navajo (Ball). Bright, true red, medium early	3.50
Priscilla Ann (Yoder). Rich medium early, velvety-crimson	3.50
Red Wing (Pan-American). Deep early, velvety-red	3.00
Rockwood's Hybrid Red No. 15. Dark early, red-crimson	3.50
Tennessee (Yoder Bros.). Deep true red, shatterproof	3.50

WHITE

Albion (Yoder Bros.). Paper white, long tapering spikes, late	3.50
Apollo (Yoder Bros.). Ivory, early. Extra vigorous	3.50
Citation (Yoder Bros.). Ivory, very early. Excellent spikes	3.50
Delaware (Yoder Bros.). Shatterproof, ivory-white, long spikes	3.50
Jet Pilot (Yoder Bros.). Paper white, very vigorous	3.50
Maryland White (Winkler). Pure white, medium early	3.50
Ohio (Yoder Bros.). Paper white, shatterproof, winter and early spring	3.50
Rockwood's Hybrid White No. 5. Fine for fall and early winter	3.50
Snowman. Pure white, early	3.50
Spartan White. Fine pure white, early spring	3.00
Twenty Grand (Yoder Bros.). Ivory, fine keeper	3.50
White Knight (Yoder Bros.). New. Paper white, compact habit. Early	3.50
Virginia (Yoder Bros.). Vigorous, paper white, late spring and fall	3.50

YELLOW AND ORANGE

Broker's Tip (Yoder Bros.). Deep yellow, holds color exceptionally well. Late	3.50
Colorado (Yoder Bros.). Medium yellow, large shatterproof florets	3.50
Dark Star (Yoder Bros.). Very early. Long spike	3.50
Golden Spike (Ball). Deep golden-yellow, medium early	3.50
Gold Mine (Pan-American). Deep golden-yellow, early	3.00
Goldrush (Winkler). Golden-yellow, second early	3.50
Maryland Orange (Winkler). Early midseason orange	3.50
Nevada (Yoder Bros.). Intense deep yellow, earlier than Colorado	3.50
Patricia (Yoder). Deep yellow, medium early	3.50
Rockwood's Hybrid Yellow No. 10. Deep yellow. For fall and early winter	3.50
Swaps. New, fast, true winter-flowering yellow	3.50
War Admiral (Yoder Bros.). Fine yellow	3.50
Vermont (Yoder Bros.). Primrose yellow, a pastel for winter and early spring	3.50

LAVENDER

Arizona (Yoder Bros.). Rosy-lavender, summer	3.50
Lavender Lady (Ball). Deep rosy-lavender, late winter and spring	3.50
Maine (Yoder Bros.). Purple, an improved Bold Venture	3.50

SELF-POLLINATED VARIETIES

PINK AND ROSE

	Tr. Pkt.
Adeline. Late rose-pink	\$3.00
Better Times (Windmiller). Bright medium early, rose-red	2.00
Rockwood's Summer Pink No. 1. Medium pink	3.00

WHITE

Junglewood White. Very long stems, late	2.00
Margaret (Yoder). Clean-growing, medium early, ivory-white. Very popular	2.00
Rockwood's Crystal White. Pure white. Stems, medium to tall. Recommended for late spring and summer, only	3.00
Snowdrift Improved (Pan-American). All-double pure white. Excellent spikes. Midseason	3.00
Tommy Armstrong. Excellent late, pure white, with long stems and spikes	2.00

BRONZE

	Tr. Pkt.
Afterglow. Golden-bronze. Medium early	\$1.00
Rockwood's Summer Bronze. Bright orange-brown	3.00

YELLOW

Ethel. Bright medium yellow. Very popular, medium early	1.50
Rockwood's Summer Yellow. Deep yellow	3.00

LAVENDER

Rockwood's Lavender Rose. Popular for summer	3.00
Schumann's Lavender. An excellent spring-flowering variety	2.00

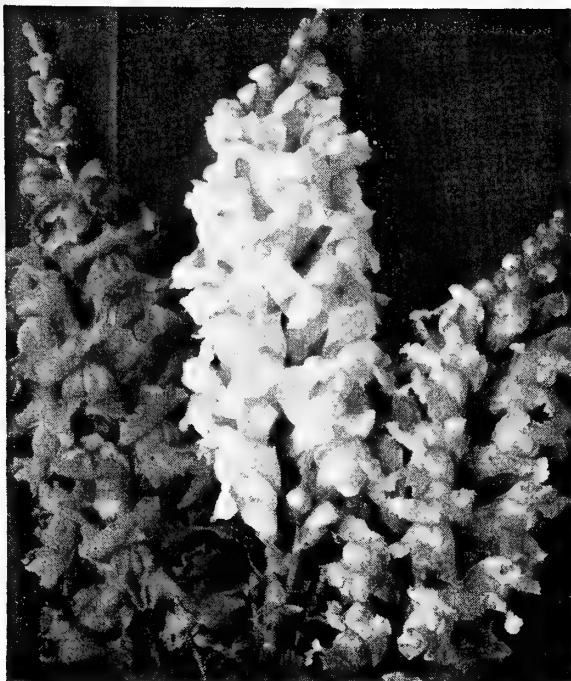
RED

Rockwood's Summer Red. For late spring and summer	3.00
Shisler's Red. True brilliant wine-red, second early	2.00

MIXTURE

A.B.C. Forcing Mixed. A special mixture of all varieties	1.50
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Prices quoted above based on current market conditions—subject to change



OUTDOOR SNAPDRAGONS

F-2 HYBRIDS 180,000 Sds

MARDI GRAS MIXTURE. An F-2 Hybrid mixture that gains its greatest advantage over existing strains in the extremely wide color range this method of breeding affords.

Tr. Pkt. 60c 1/4 oz. \$3.00 Oz. \$9.00

MAXIMUM

The Rust-Resistant Giants

The standard type for outdoor cutting and borders. Plants are base-branching, with fine spikes of large florets.

Alaska. White. **Crimson.** Fiery-crimson.
Appleblossom. Pink with white tube. **Daffodil.** Golden-yellow.
Campfire. Luminous scarlet. **Loveliness.** Soft rose-pink.
Canary Bird. Canary yellow. **Pink Sensation.** Pure pink.
Copper King. True copper-scarlet. **Finest Mixed.**

Tr. Pkt. 45c 1/4 oz. \$1.25 Oz. \$3.75

Velvet Giant. Deep rich crimson, with velvety texture. Unusually large, well-placed florets make excellent spikes for cutting.

Tr. Pkt. 35c 1/4 oz. \$2.00 Oz. \$6.00

MAJUS GRANDIFLORUM

Not quite so tall or vigorous as the Maximum class, and florets are slightly smaller. Produce fine spikes for cutting.

Brilliant Rose. True rose-pink. **Reveille.** Deep luminous yellow.
Cherry Rose. Deep cherry-rose. **Rosalie.** Topaz-rose, with deeper center and gold suffusion.
Padre. Outstanding rich crimson. **Shasta.** Pure white.
Pinkie. Clear pink. **Special Mixed.**

Tr. Pkt. 45c 1/4 oz. \$1.25 Oz. \$3.75

ROCKET SNAPS

Finest F-1 Hybrid ever offered for outdoor use. Red, Rose, Bronze, Orchid, Gold and White.

Tr. Pkt. \$1.75 1/128 oz. \$3.00 1/64 oz. \$5.70 1/32 oz. \$10.80

SUPER MAJESTIC

A base-branching type, with blooms equal in size to the Maximum class; however, the stems are of medium length.

Orchid Shades. Tr. Pkt. 45c 1/4 oz. \$1.25 Oz. \$3.75
Finest Mixed. Tr. Pkt. 45c 1/4 oz. \$1.10 Oz. \$3.30

NANUM GRANDIFLORUM

Dwarf plants especially suited for bedding and pots.

Black Prince. Deep crimson, small dark leaves. **Royal Cerise.**
Brilliant Rose. Golden Monarch. **White Wonder.**
Emperor. Deep rich scarlet.
Tr. Pkt. 50c 1/8 oz. 85c 1/4 oz. \$1.50

COLOSSAL AND SKYSCRAPER

Colossal Finest Mixed. Strain of tremendous vigor that produces strong stems, with very large florets, even under adverse conditions.

Giant Skyscraper. Tall, base-branching mixture of pastel shades.

Tr. Pkt. 45c 1/8 oz. \$1.10 1/4 oz. \$2.00 Oz. \$6.00

Flower Seeds



TETRAPLOID

Being a tetraploid, it is a vigorous grower, almost never crippled with rust, and the big husky plants sell quickly from flats. Florets are huge, mostly ruffled, and stay on the stem, so that 12-inch flower spikes are usual.

Bright Rose, Crimson, Deep Salmon-Pink, Light Rose, White, Yellow.

Tr. Pkt. 50c 1/8 oz. \$1.50 1/4 oz. \$2.75

Finest Mixed

Tr. Pkt. 40c 1/16 oz. 75c 1/8 oz. \$1.25
1/4 oz. \$2.25 Oz. \$6.75

STREPTOCARPUS WIESMOOR HYBRIDS

Originator's imported. Tr. Pkt. (1000 seeds) \$1.25

3 Tr. Pkts. \$3.35 5 Tr. Pkts. \$5.25

Moulin Rouge. Outstanding crimson.

Tr. Pkt. (500 seeds) 85c 3 Tr. Pkts. \$2.25

STOCKS, BRANCHING

When planted almost as close as the nonbranching type and topped when they are about 6 inches high, they will produce many good spikes per plant, almost as tall as the nonbranching stocks.

TRYSONIC GIANT IMPERIAL

A great achievement of finest breeding work. The seed produces 75 to 85% doubles, and the weaker seedlings, which will bring singles, can be removed early. Now you will be able to get 100% double stocks.

Apricot, Azure-Blue, Bright Rose, Canary-Yellow, Chamois, Fiery-Red, Lilac-Lavender, Navy-Blue, Salmon-Pink, White, Choice Mixed.

1/2 Tr. Pkt. \$1.00 Tr. Pkt. \$1.75 1/8 oz. \$2.90
1/4 oz. \$5.00 Oz. \$18.00

TRYSONIC SEVEN WEEK

Choice blend of colors. Branching garden variety, high double count, earlier than any stock heretofore offered. 12 to 15 inches.

1/2 Tr. Pkt. \$1.00 Tr. Pkt. \$1.75 1/8 oz. \$2.90
1/4 oz. \$5.00 Oz. \$18.00

IMPROVED BISMARCK (Early Giant Imperial)

Early large flowers on long stems make this type especially desirable for cutting, whether they are grown in the greenhouse or outdoors. High percentage of doubles. 26 inches.

Blood-Red. Ruby color. **Golden Ball.** Ivory-yellow.
Dark Blue. **Lavender.** Clear lilac-lavender.
Elk's Pride. Rich purple. **Rose.** Fine bright rose.
Flesh. Delicate pink. **Shasta.** Giant white.

Tr. Pkt. 40c 1/4 oz. \$1.25 Oz. \$4.00
Finest Mixed. Tr. Pkt. 35c 1/4 oz. \$1.20 Oz. \$3.75

GIANTS OF CALIFORNIA

Very early-flowering, with a high percentage of double mammoth flowers, these have the branching habit of the Bismarck. If planted close they will nearly attain the height of the Column Stock, approximately 2 1/2 to 3 feet.

Golden Gate. Golden-yellow. **Santa Marie.** Pure white.
Mojave. Rich velvety-purple. **Sequoia.** Rich sparkling carmine.

Monterey. Bright pink. **Tahoe.** Lavender.
Pacific. Light blue. **Yosemite.** Rose.
Redwoods. Blood-red. **Splendid Mixture.**

Santa Barbara. Chamois.
Tr. Pkt. 40c 1/4 oz. \$1.25 Oz. \$4.00

BEAUTY OF NICE

Compact like the Ten Weeks Stocks, but not quite so dwarf. Plants have a pyramidal branching habit. Will flower in about 15 weeks from seed. 2 ft.

Finest Mixed. Tr. Pkt. 30c 1/4 oz. 75c Oz. \$2.75

TEN WEEKS

Dwarf, compact and early; used for bedding and pot plants. Come into bloom about 10 weeks after seed is sown. 15 to 18 ins.

Blood-Red, Canary-Yellow, Carmine-Pink, Deep Rose, Lavender, Purple, White, Splendid Mixture.

Tr. Pkt. 30c 1/4 oz. \$1.00 Oz. \$3.00

A. B. C. GIANT COLUMN A SUPERIOR NONBRANCHING STRAIN

16,000 Sds

The one enormous spike produced by this strictly nonbranching type permits close planting and makes a most profitable greenhouse crop for spring cutting.

Our seed is grown for us by specialists who through careful selection and special trials do everything possible to insure your getting a high percentage of doubles.

Make successive sowings for a continuous supply of fine spring cut flowers. Grow cool (below 60 degrees) to prevent blindness.

Pacific Pink. The first true pink Stock ever developed. Without lavender base. Extremely fine under artificial light. Superior to all similar strains.

Pacific White. A vigorous new early white, with extremely well-spaced spikes. An all-purpose Stock for greenhouse and outdoor use.

American Beauty. Rich deep carmine-rose.

Apricot No. 20. Large-flowered, creamy-buff.

Avalanche. Very fine new early, white.

Chamois Pink. Rosy-buff.

Deep Apricot. Darker than No. 20 Apricot. Long stems.

Dark Blue. A rather deep lilac.

Elk's Pride. Deep blue.

Gardenia Improved. Purest white, long-spiked.

Pink Giant. Clear rose-pink. Long, stiff stems. Huge flower spikes.

Purple Heart. Bright purple. Long stems and large flowers.

Rose Pink.

Ruby Improved. Rich crimson-red.

Shell Pink. Delicately shaded blush tone. Early-blooming. Large florets. Fine under artificial light.

Silvery Lilac. Lilac-lavender.

Supreme No. 22. Bright silvery pink.

White Giant. Pure white with no green centers. Huge flower spikes.

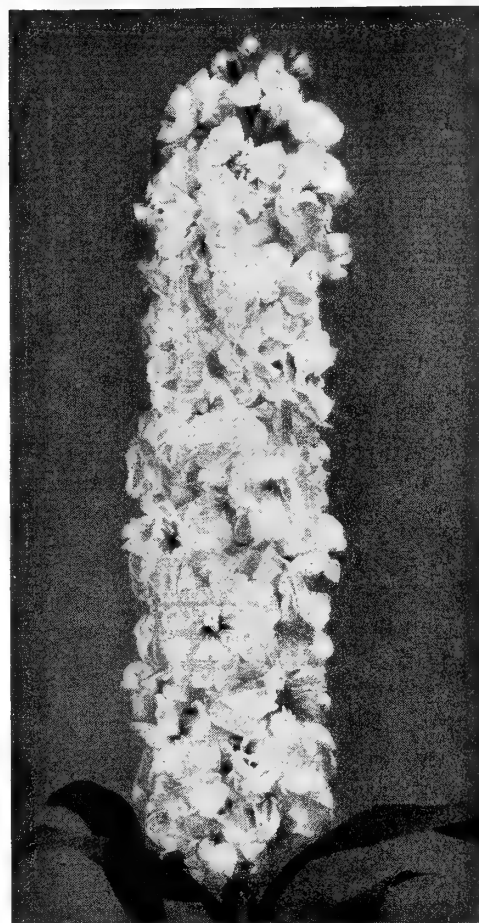
White Improved No. 16. Early medium long, compact spikes.

Yellow Wonder. Rich creamy-yellow.

Mixed. A special blend of all varieties.

1/2 Tr. Pkt.	\$0.75	Tr. Pkt.	\$ 1.25
1/4 oz.	2.75	Oz.	10.00

Flower Seeds



A.B.C. Giant Column Stock

SWEET PEAS

CUTHBERTSON FLORIBUNDA

Unexcelled for spring forcing and outdoor culture

A new class of spring flowering Multiflora Sweet Peas. They have the heat resistance, the long stems, the tall vigorous vines you may desire, and will, with proper culture, produce five or more large, fragrant flowers per stem. **350 Sds**

Astrid. Light lavender.

Daisy. Black seeded white.

Joy. Deep salmon-rose.

Peggy. Mauve.

Robert. Mid-blue.

Mixed.

Oz.	55c	4 oz.	\$1.65	Lb.	\$5.00
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SPRING-FLOWERING (Cuthbertson)

The spring-flowering types give a much heavier crop of longer-stemmed flowers than the standard early-flowering types, but come into bloom a little later. Seed should not be sown before October in the greenhouse for flowering during March, April and early May. Sown early outdoors, they are superior to, and come into flower earlier than, the standard summer-flowering varieties.

Alice. Blush salmon-pink on light cream ground.

Billy. Bright cerise-rose on salmon.

Carol. Clear pink, white ground.

Coline. Scarlet.

Danny. Navy-blue.

Doris. Deep cherry-rose.

Evelyn. Salmon cream pink.

Frank G. Clear lavender.

Hazel. Light blue.

Helen. Blush pink.

Janet. White, black seeded.

Jennie. Pure white, white seeded.

Jessie. Mauve.

Lois. Clear rose-pink.

Ronnie. Deep orange.

Tommy. Clear marine blue.

Waneta. Bright deep salmon.

Oz.	55c	4 oz.	\$1.65	Lb.	\$5.00
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A. B. C. FORMULA—MIXTURE. A balanced blend of all colors.

Oz.	50c	4 oz.	\$1.50	Lb.	\$5.00
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EARLY OR WINTER FLOWERING

We offer only those varieties which produce large, well-formed flowers on good strong stems. An August 1 sowing should make Christmas, while September sowings will flower from February on. For late spring cutting we suggest the Cuthbertson type.

ORANGE

Treasure Island. Sparkling golden-orange. Large ruffled flowers.

WHITE AND CREAM

Hope Improved. An exceptionally good white, black seeded.

White Champion. Pure white, long stems, white seeded.

White Harmony. Longest-stemmed, black seeded white.

SALMON-PINK AND SALMON-ROSE

Boon. Fine deep salmon-rose on cream.

Sequoia. Extra large flowered, golden salmon-rose.

Zvolanek's Salmon. Giant-flowered, salmon-cerise.

ROSE AND PINK

Bridesmaid. Delightful silvery pink. Extra large flowers and long stems.

Mrs. H. S. Reddick. Brilliant flesh-pink, suffused salmon. Immense flowers.

Josie. Clear rose-pink. Very productive. Requires more headroom.

Shirley Temple. Soft rose-pink. Flowers are large and frilled.

SCARLET AND MAROON

Bacchus. Extra deep red maroon, with large flowers and good stems.

Grenadier. Intense poppy-scarlet.

Red Giant. True crimson.

LAVENDER AND PURPLE

Amethyst. Rich bright purple. Large fragrant flowers.

Harmony. Standard commercial lavender.

Rhapsody. Deep rosy-lavender. Flowers are extra large.

Triumph. Soft lilac-mauve. Stems are long. Very popular.

BLUE

Florist Blue. Best clear blue.

Mrs. Hoover. Early mid-blue. Strong-growing and fine for spring.

Tahoe. Dark blue. Deeper than Mrs. Hoover. Excellent for spring.

Prices on above:

Oz.	55c	4 oz.	\$1.65	Lb.	\$6.00
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Finest Mixed. A special blend of the better varieties.

Oz.	55c	4 oz.	\$1.50	Lb.	\$5.50
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Prices quoted above based on current market conditions—subject to change

SWEET PEAS ZYOLANEK EARLY MULTIFLORA

These Sweet Peas carry 5 and more flowers on exceptionally long sturdy stems. Very free-flowering, fine for greenhouse and outdoors.

Deep Rose. A brilliant deep rose.
Lavender. Giant-sized.
Light Rose Pink. Light, almost flesh-pink.
Orange Cerise. Beautiful color.
Orchid. True orchid-lavender.
Rose. Fine clear rose-pink. Well-formed, large flowers.
Salmon Pink. Extra large flowers, lovely pink suffused with salmon.
Whirlwind. Appleblossom-pink. Fragrant, especially vigorous growth.
White. A glistening clear white, flowers of impressive size.
Choice Mixed.
Each: 1/2 oz.\$0.85 Oz.\$ 1.50
4 oz. 5.00 Lb. 16.00



Multiflora Sweet Peas

SUMMER-FLOWERING 350 Sds

THE BEST VARIETIES

We list only outstanding proved varieties.

Highlander. Clear deep lavender.
Maytime. Golden-cerise. Large flowers on long stems.
Pinkie. Excellent long-stemmed, large rose-pink. Very productive.
Shrimp Pink. Soft silvery pink.
Snow White. A solid paper white, throwing immense flowers.
Welcome. Deep sunproof scarlet.
What Joy. Rich deep cream, white seeded.
Windsor. Large-flowered and heavy-stemmed, clear mid-blue.
Finest Mixed. A fine combination of above varieties.
Oz.40c 4 oz.\$1.25 Lb.\$4.00

SWEET WIVELSFIELD (Dianthus) 26,000 Sds

Clusters of flowers similar to Sweet William, but larger and more varied in shades of pink, rose, crimson and scarlet. Make excellent cut flowers as well as bedding plants. 12 inches.

Single Mixed. Tr. Pkt.\$0.15
1/4 oz.35c Oz. 1.00
Mixed Double. Tr. Pkt.30
1/4 oz. 70c Oz. 2.25

THUNBERGIA

(Black-Eyed Susan) 1200 Sds

A climbing vine which forms a dense mat of foliage covered with bright-colored flowers, with showy black centers. Excellent for ground cover, hanging baskets or window boxes. 5 ft.

Alata Mixed. Tr. Pkt.35c Oz.\$1.80

TITHONIA

(Mexican Sunflower) 3600 Sds

Brilliant Dahlia-like flowers. Tall plants of dark green foliage which are excellent for backgrounds as well as cutting. Blooms in the fall.

Torch. Fiery-scarlet flower. Early, compact and heat-resistant. 4 ft.

Tr. Pkt.40c 1/4 oz.\$1.50 Oz.\$4.50

TORENIA

380,000 Sds

Fournieri Compacta. Excellent for spring pot plant sales. Medium blue with dark blotches on lip. Dwarf growing.

Tr. Pkt.40c 1/8 oz.\$1.25

VINCA ROSEA

(Periwinkle) 21,000 Sds

Erect, bushy plants, with glossy leaves and large bright single flowers. Withstands hot weather. Requires a warmhouse and an early start. 18 ins.

Alba Oculata. White, rose eye.
Alba Pura. Pure white.
Crimson.
Rosea. Pink.
Finest Mixed.
Tr. Pkt.30c 1/4 oz.60c Oz.\$2.00

WALLFLOWER

EARLY WONDER 14,000 Sds

All-double Benary's Reselected Strain. This remarkable Wallflower comes into bloom within 4 to 5 months of sowing. Produces beautiful sweet-scented flowers. Originator's pot-grown seed.

Golden Yellow Primrose
Tr. Pkt.65c 1/4 oz.\$2.25 Oz.\$6.50
Mixed. Tr. Pkt.50c 1/4 oz.\$1.50 Oz.\$3.50

VERBENA

11,000 Sds

A.B.C. GIANT-FLOWERED

Dwarf colorful plants which are excellent as ground covers, for edging and rock gardens, as well as cutting. They like poor soil and stand dry conditions very well. 8 to 12 inches.

Marilyn. A wonderful new color in Verbena: Fiery-cerise with scarlet shine, small cream eye. Mammoth clusters of large florets.

Tr. Pkt.60c 1/4 oz.\$1.35 Oz.\$4.50

Annapolis Blue. True mid-blue.

Beauty of Oxford Hybrids. Rose-pink to rose-red shades.

Cerise Queen. Soft salmon-cerise.

Crimson Glow. Self-color.

Dannebrog. Tall, scarlet with white eye.

Dark Blue. Deep violet.

Etna. Geranium-red, cream eye.

Floradale Beauty. Giant salmon, rose and red shades.

Lavender Glory. True lavender.

Luminosa. Luminous flame-pink shading to salmon.

Lucifer. Vivid scarlet.

Royale. Royal-blue, creamy eye.

Spectrum Red. Intense bright red.

Salmon King. Deep salmon.

Violaeca Stellata. Deep violet, white eye.

Vivid. Very bright sunproof scarlet.

White. Pure white.

Choice Mixed.
Tr. Pkt.45c 1/4 oz.\$1.25 Oz.\$3.75

UPRIGHT TYPE

Rainbow Mixture. Extra early, often the seedlings in the flats already show color. Semidwarf and erect, the strain covers a wide unusual range of colors. A favorite with bedding plant florists. The earliest of all verbenas.

Tr. Pkt.50c 1/4 oz.\$1.50 Oz.\$4.50

Flower Seeds



BUSH TYPE.

Uniform bushy plants about 9 ins. high. Fine for borders.

Firelight. Vivid solid red.

Roselight. Bright rose-pink, white eye.

Salmon Queen. Salmon-pink.

Starlight. Violet-blue, white eye.

Snow White. Large flowers.

Mixed. Very attractive.

Tr. Pkt.55c 1/4 oz.\$1.30 Oz.\$4.00

DWARF TYPE

Sparkle. A completely new class of Verbena.

The dwarf, compact plants retain their trim and neat habit throughout the entire blooming season. The clusterlike blooms are made up from 40 to 50 grandiflora size florets.

Crystal. The pure white sister of Sparkle. Same rich-flowering, same habit.

Tr. Pkt.50c 1/4 oz.\$1.50 Oz.\$4.50

Ideal Florist Strain Mixed. Extremely uniform dwarf, compact plants, blooming 2 to 3 weeks before regular strains. Gay and harmonizing color combinations of the eyed kinds in a wide range, beautiful and charming. Excellent for flats, pots and bedding.

Tr. Pkt.75c 1/4 oz.\$2.00 Oz.\$6.00

ZINNIAS

One of the most popular and easily grown annuals. Zinnias grow in most any soil, but do best in a sunny location and thrive on heat. Under glass an April sowing will yield fine cut flowers in early June.

DAHLIA-FLOWERED

Flowers are large and deep with rounded incurved petals. Well branched plants produce long sturdy stems. 2 1/2 to 3 ft.

Canary Bird. Rich primrose-yellow.

Crimson Monarch. Deep crimson.

Dream. Fine deep lavender.

E'dorado. Salmon-apricot.

Exquisite. Fairly deep rose.

Golden State. Rich orange-yellow.

Illumination. Deep rose.

Luminosa. Deep pink.

Oriole. Orange and gold.

Polar Bear. Large white.

Purple Prince. Deep purple.

Scarlet Flame. Bright scarlet.

Will Rogers. Deep scarlet.

Gold Medal Special Formula Mixture.

Tr. Pkt.30c 1/4 oz.50c 1/2 oz.85c
Oz.\$1.50 4 oz.\$5.00 Lb.\$15.00

GIANT MAMMOTH

Immense double flat flowers with overlapping petals more loosely placed than the Dahlia-flowered type. 3 ft.

Brightness. Bright deep rose.

Cherry (Cerise) Queen. Cherry-rose.

Daffodil. Bright canary-yellow.

Enchantress. Light rose, deep rose center.

Golden Queen.

Lavender Queen.

Miss Willmott. Soft pink.

Orange King. Deep orange.

Purity.

Rose Queen. Bright rose.

Salmon Queen. Salmon-rose.

Scarlet Queen.

Violet Queen.

Finest Mixed.

Tr. Pkt.30c 1/4 oz.50c 1/2 oz.85c
Oz.\$1.50 4 oz.\$5.00 Lb.\$15.00

ZINNIAS (continued)

PUMILA DWARF DOUBLE (Cut and Come Again)

A most desirable type for bedding as well as cut flowers. Flowers about 2½ inches across are freely produced on long stems. 24 inches.

Canary-Yellow. Golden-Orange. Scarlet. Choice Mixed.
Crimson. Salmon-Rose. White.

Sunshine Tints. Autumn tints of bronze golden yellow, apricot, and rich rose.

Tr. Pkt.....30c ¼ oz.....50c Oz.....\$1.50

LILLIPUT OR POMPON IMPROVED

Flowers are small, compact and symmetrical. Plants are dwarf and bushy. 18 inches.

Black Ruby. Canary Gem. Crimson Gem. Purple Gem. Golden Gem.
Lilac Gem. Salmon Gem. Scarlet Gem. White Gem. Rosebud, clear
deep rose-pink. Pink Gem, deep flesh. Valencia, attractive burnt
orange. A.B.C. Formula Blend.

Tr. Pkt.....30c ¼ oz.....50c Oz.....\$1.50 Lb.....\$15.00

MISCELLANEOUS TYPES

MERRY-GO-ROUND. Large cactus and semicactus blooms, many bi-colored. Dwarf bushy plants. 12 to 18 ins.

Tr. Pkt.....75c ¼ oz.....\$1.25 ½ oz.....\$2.00 Oz.....\$6.00

ORTHO-POLKA. Similar to Peppermint Stick but larger flowers.

Tr. Pkt.....35c ¼ oz.....75c Oz.....\$2.25 4 oz.....\$7.00

SUPER CROWN OF GOLD. PASTEL TINTS. Large well-formed flowers in rich pastel shades, each petal overlaid at the base with deep golden-yellow.

Tr. Pkt.....30c ¼ oz.....50c ½ oz.....85c Oz.....\$1.35

PERSIAN CARPET. All-America Selections. Fully double, miniature-type flowers of variegated golds, browns and oranges.

Tr. Pkt.....50c ¼ oz.....\$1.50 Oz.....\$4.50

PEPPERMINT STICK. Medium-size Pumila-type flowers on tall, robust plants. Striped flowers in bright, mixed colors.

Tr. Pkt.....35c ¼ oz.....75c Oz.....\$2.25

CUPID FINEST MIXED. Small buttonlike flowers. Dwarf, well-formed plants. 1 ft.

Tr. Pkt.....35c ¼ oz.....60c Oz.....\$1.80

BURPEE'S SUPER GIANTS. Very large flowers which have a pleasing diversity of petal and flower form in a wide range of colors. 3 ft.

Finest Mixed. Tr. Pkt.....40c ¼ oz.....50c Oz.....\$1.25

GAILLARDIA-FLOWERED or NAVAJO MIXED. Resemble Picta Double Gaillardia in form and coloring.

Tr. Pkt.....35c ¼ oz.....45c Oz.....\$1.35

GIANT CACTUS

Ice Cream. Pure cream.

Plus-X Hybrid Mixture.

Tr. Pkt.....50c ¼ oz.....\$1.25

Blaze. All-America Winner. Brilliant mandarin-red, a fiery beauty!

Tr. Pkt.....50c ¼ oz.....\$1.00 Oz.....\$3.00 4 oz.....\$9.00

Burpee Hybrids. Immense fluffy and ruffled flowers in a wide range of colors. The blooms grow up to 6 ins. across and resemble giant Chrysanthemums, without the stiffness associated sometimes with Zinnias. The plants are 3 ft. tall, strong-growing and free-blooming.

Chrysantha. Chrysanthemum-formed flowers, 5 to 5½ ins. across, higher globular-shaped than the Burpee Hybrids, containing all the vivid Zinnia colors. Very remarkable new strain.

Eskimo. Creamy-white.

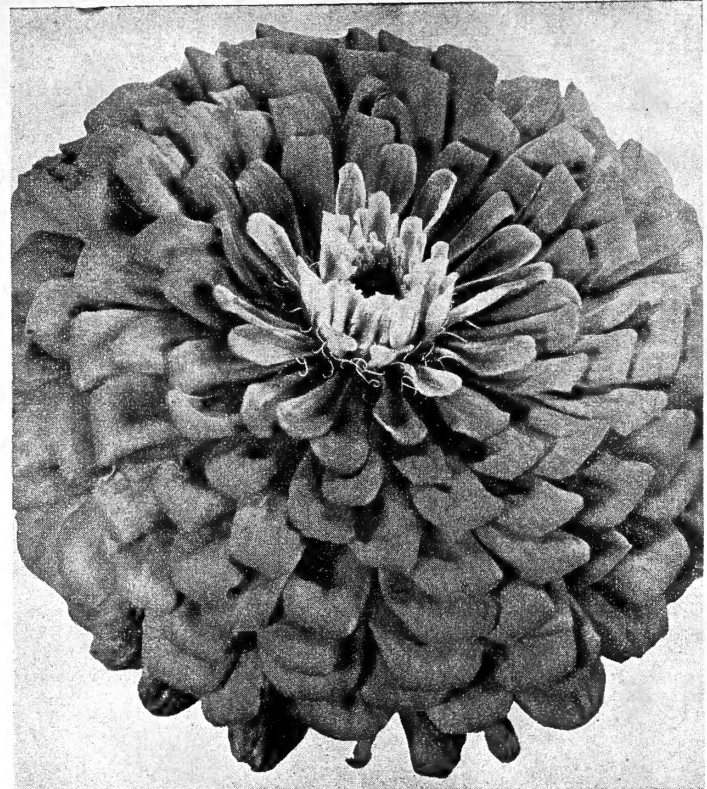
Floradale Beauty. Large, vibrant scarlet flowers.

Riverside Beauty. Warm, bright azalea-pink color.

Sunny Boy. Rich buttercup-yellow.

Tr. Pkt.....40c ¼ oz.....75c Oz.....\$2.50 4 oz.....\$7.50

Flower Seeds



Mammoth Zinnia

FANTASY

Medium-size shaggy flowers with curled and twisted petals. 2 ft.

Rosalie. Intense rose.

Wildfire. Dazzling scarlet.

Star Dust. Deep golden-yellow.

Finest Mixed.

White Light. Pure white.

Tr. Pkt.....30c ¼ oz.....60c Oz.....\$1.80

Pride of Dieldrin.

Tr. Pkt.....50c ¼ oz.....\$1.25 1 oz.....\$3.75 4 oz.....\$12.50

A. B. C. VEGETABLE SEED

BEANS, Bush Green	Lb.	5 lbs.	CARROT	Oz.	1/4 lb.	Lb.		Oz.	1/4 lb.
Stringless Green Pod	90c	\$3.00	Chantenay, Red Cored	30c	90c	\$2.70	Chicago Pickling	25c	85c
Topcrop. Early and productive	90c	3.00	Danvers Half Long	30c	90c	2.70	Early Fortune	25c	70c
BEANS, Bush Wax			CAULIFLOWER		1/2 oz.	Oz.	Long Green, Improved	40c	90c
Pencil Pod Black Wax	90c	3.00	Early Snowball	1.25	2.40		Palmetta 62. Mildew-Resistant	45c	\$1.25
Surecrop Stringless Wax	90c	3.00	Dry Weather	2.00	3.50		Straight Eight	30c	1.00
BEANS, Pole			Autumn Giant	75c	1.40		EGG PLANT		
Kentucky Wonder	90c	3.00	CELERIAC, Root Celery	Oz.	1/4 lb.		Black Beauty	60c	2.00
BEANS, Lima			Large Smooth Prague	65c	\$2.00		Imp. New York Purple	85c	2.50
Burpee's Bush Imp.	90c	3.00	CELERY				ENDIVE		
BEETS	Oz.	1/4 lb.	Easy Blanching	80c	2.50		Full Heart Batavian	25c	65c
Crosby's Egyptian	20c	50c	Golden Plume or Wonderful	90c	3.00		Deep Heart Fringed	25c	65c
Detroit Dark Red	25c	60c	Golden Self Blanching. Short	1.50	5.00		HERBS		
BROCCOLI			Giant Pascal	1.50	5.00		Basil (Sweet), Dill, Sage, Savory (Summer),		
Green Mountain.			CHARD, Swiss				Sweet Marjoram, Thyme, Each Pkt.	20c	
Extra early, vigorous	90c	3.00	Lucullus	25c	75c		KALE OR BORECOLE	Oz.	1/4 lb.
Green Sprouting			CORN, Sweet	Lb.	5 lbs.		Dwarf Green Curled	40c	\$1.25
Calabrese	50c	1.50	Golden Bantam	60c	\$2.25		Tall Green Curled Scotch	40c	1.25
BRUSSELS SPROUTS			Marcross. Hybrid	60c	2.25		KOHLRABI	Oz.	1/4 lb.
Long Island Improved	60c	2.00	Golden Cross Bantam. Hybrid	85c	3.50		Early White Vienna	40c	\$1.25
CABBAGE, Early			Stowell's Evergreen. Late	60c	2.25		(Short Top)	40c	\$3.75
Copenhagen Market	45c	1.50	CUCUMBER				Early Purple Vienna	40c	1.25
Early Flat Dutch	45c	1.50	TWO OUTSTANDING F-1 HYBRIDS				LEEK		
*Early Jersey Wakefield	60c	2.00	Unusually vigorous growing habit, high resistance to mosaic and downy mildew, very rich yield. Long slender fruits, keeping their dark green color after picking; flesh white, crisp and tender.				Large Flag	50c	1.50
*Golden Acre Wisconsin	75c	2.50	Early Surecrop Hybrid. 58 days.				LETTUCE, Head		
*Marion Market	60c	2.00					Bibb	30c	1.00
CABBAGE, Late							Big Boston	30c	85c
Danish Ballhead									2.00
(Short Stem)	45c	1.50							
Mammoth Red Rock	60c	2.00							
Late Flat Dutch	45c	1.50							
Savoy—Chieftain	60c	2.00							
*Wisconsin All-Seasons	60c	2.00							

*Indicates Resistant varieties.

Prices quoted above based on current market conditions—subject to change

LETTUCE, Leaf			
	Oz.	1/4 lb.	Lb.
Black Seeded Simpson	\$0.35	\$0.90	\$2.50
Grand Rapids Forcing .....	.30	.80	2.40

MUSKMELON

Golden Delight. Large, early, thick salmon flesh.			
All-America Winner.....	.50	1.65	4.50
Hearts of Gold .....	.35	.85	2.50
Honey Dew .....	.35	.85	2.50
Honey Rock .....	.50	1.65	3.50
Iroquois. Resistant .....	.35	.85	2.50

ONION

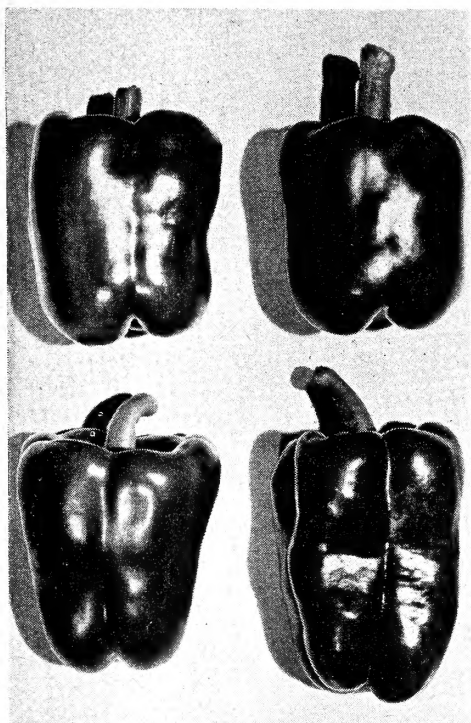
	Oz.	1/4 lb.	Lb.
Ebenezer	\$0.70	\$2.10	
Southport White Globe .....	.75	2.20	
Sweet Spanish (Valencia) .....	.70	2.10	
Yellow Globe Danvers .....	.75	2.20	

PARSLEY

Hamburg Rooted .....	.30	.90	
Triple Curled Champion .....	.30	1.00	

PEAS

	Lb.	5 lbs.
Laxtonian	\$0.55	\$2.00
Little Marvel .....	.90	3.00
Nott's Excelsior .....	.50	1.75
Thomas Laxton .....	.50	1.75



California Wonder
Oak View Wonder
Burlington
World Beater

PEPPER

	1/2 oz.	Oz.	1/4 lb.	Lb.
Burlington (Bull Nose)	\$0.35	\$0.65	\$2.20	
California Wonder .....	.40	.75	2.70	
Oak View Wonder. Very early, 10 days before California Wonder. Smaller, stockier plant, more productive .....	.70	1.20	4.00	
Golden California Wonder .....	.60	1.00	3.35	
Ruby King .....	.35	.65	2.25	
World Beater .....	.35	.60	2.20	
Harris Early Giant .....	.55	1.00	2.20	
Large Bell (Bull Nose) (Hot) .....	.40	.70	2.25	
Red Chili .....	.40	.75	2.50	
Sunnybrook. Tomato-shaped. .....	.40	.75	3.00	
Long Red Cayenne .....	.35	.60	2.00	
Pimiento Perfection .....	.45	.75	2.50	
Hungarian Yellow Wax (Hot) .....	.50	.75	2.50	
Hungarian Sweet .....	.60	1.00	3.35	

PUMPKIN

	Oz.	1/4 lb.	Lb.
Large Yellow or Connecticut Field	\$0.25	\$0.85	\$2.50
Small Sugar or New England Pie .....	.25	.85	2.50

RADISH

	1/4 lb.	Lb.
Cavalier. Excellent for forcing	\$0.45	\$1.40
Scarlet Globe (Short Top) .....	.45	1.35
Scarlet Turnip (White Tip) .....	.40	1.20
White Icicle (Short Top) .....	.25	1.35
Round Black Spanish (Late) .....	.45	1.35

RUTABAGA

	Oz.	1/4 lb.	Lb.
American Purple Top	\$0.15	\$0.35	\$1.00

SPINACH

	1/4 lb.	Lb.
Bloomsdale, Long-Standing	\$0.30	\$0.70
King of Denmark .....	.30	.70

SQUASH

	Oz.	1/4 lb.	Lb.
Bush Scallop White (Summer)	\$0.25	\$0.65	
Crookneck (Summer) .....	.25	.65	
Prolific Straightneck (Summer) .....	.30	1.00	
Acorn (Winter) .....	.25	.65	
Butternut (Winter) .....	.40	1.25	
Delicious (Winter) .....	.30	.65	
Golden Hubbard (Winter) .....	.25	.65	
Original Hubbard (Winter) .....	.25	.65	

TOMATO

A. B. C. SELECT STRAINS

	Oz.	1/4 lb.	Lb.
Beefsteak (Crimson Cushion).....	\$1.00	\$3.30	
Bonny Best—Red .....	.60	2.00	
*Break O' Day .....	.80	2.70	
Earliana .....	.90	3.00	
Firesteel .....	.70	2.35	
Greater Baltimore. Midseason.....	.70	2.00	
John Baer—Red	1.00	3.25	
Jubilee—Yellow .....	.90	3.00	
*Marglobe Supreme—Red	1.20	4.00	
Oxheart—Pink	1.20	4.00	
Ponderosa—Pink .....	.90	3.00	
*Pritchard (Scarlet Topper)—Red....	.75	2.50	
Rutgers—Red .....	.90	3.00	
Stone Dwarf—Red .....	.80	2.70	
Stone Improved. Med. Early Red .....	.65	2.20	
Stokesdale—Scarlet .....	.85	2.80	
Ventura—Red. Early, blight resistant. Good shipper	1.20	4.00	
Wisconsin 55.	1.45	4.35	

*Indicates wilt-resistant varieties.

TOMATO, Small-Fruited

Cherry—Red .....	.75	2.50
Pear—Red .....	.75	2.50
Plum—Yellow .....	.75	2.50
Yellow Husk or Ground Cherry .....	.75	2.50

TOMATO, Special Forcing

	1/4 oz.	Oz.
Michigan State Forcing. Rich deep scarlet. Heavy producer. Very generally grown	\$0.45	\$1.60
Waltham Forcing Certified. Developed by Mass. Agr. Exp. Station. Heavy producer of 4-oz. scarlet fruits. Widely grown in the East	1.15	4.00

Vegetable Seeds



TOMATO, F-1 HYBRID

Early Giant Hybrid. 60 days. Largest early fruited Tomato with heavy yield, the best known combination of earliness and large fruit size.

Tr. Pkt.....	\$1.00	1/16 oz.....	\$2.25
1/4 oz.....	\$7.50	Oz.....	\$25.00

Wonder Boy Hybrid. 68 days. This Hybrid Tomato measures full up to its name. The fruits are exceptionally large, deep round, smooth and of excellent flavor.

Tr. Pkt.....	\$1.00	1/16 oz.....	\$2.25
1/4 oz.....	\$7.50	Oz.....	\$25.00

Burpee Hybrid. 70 days. Earlier and more prolific than Marglobe or Rutgers. Highly disease-resistant. Excellent for home garden, "green wrap," canning and long-distance shipping.

Tr. Pkt.....	\$1.00	1/8 oz.....	\$3.50
1/4 oz.....	\$6.00	Oz.....	\$20.00

Big Boy Giant Hybrids. One of the largest F-1 Hybrid Tomatoes. Fruits are firm, smooth, deep globe, scarlet of excellent flavor and quality. Midseason producing continuously until frost. 78 days.

1/8 oz.....	\$ 4.75	1 oz.....	\$30.00
1/4 oz.....	8.50	1/4 lb.....	98.00
1/2 oz.....	16.00		

TURNIP

	Oz.	4 oz.	Lb.
Purple Top White Globe	\$0.25	\$0.40	\$1.25
Early White Milan .....	.20	.45	1.20



A. B. C. Tomatoes

WATERMELON

	Oz.	1/4 lb.	Lb.
Black Lee Resistant	\$0.35	\$1.00	\$3.00
Citron Colorado (Green Seed) .....	.35	1.00	3.00
Cole's Early or Harris Early .....	.35	1.00	3.00
Congo .....	.40	1.00	3.00
Dixie Queen .....	.35	1.00	3.00
Dixie Queen Hybrid	4.50	13.50	40.00
Early Kansas or Red Russian .....	.35	1.00	3.00
Florida Giant .....	.35	1.00	3.00
Halbert Honey .....	.35	1.00	3.00
Harris Earliest .....	.35	1.00	3.60
Icebox .....	.35	1.00	3.00
Kleckley's Sweet, No. 6 or Pride of Muscatine Resistant .....	.35	1.00	3.00
Klondyke. Klondyke Resistant No. 7 .....	.35	1.00	3.00
New Hampshire Midget .....	.35	1.20	3.50
Rattlesnake .....	.35	1.00	3.00
Rhode Island Red .....	.35	1.00	3.00
Stone Mountain. Resistant No. 5 or Iowa Dixie .....	.35	1.00	3.00
Sugar Baby .....	.45	1.25	3.50
Sweetheart .....	.35	1.00	3.00
Tom Watson .....	.35	1.00	3.00
Winter. Winter or King and Queen .....	.35	1.00	3.00

Prices quoted above based on current market conditions—subject to change.

TEN BEST-SELLING GRANDIFLORA PETUNIAS

Bred and Grown by Pan-American Seeds, Inc.



LA PALOMA

•
Pure White
Yellow Throat.

BALLERINA

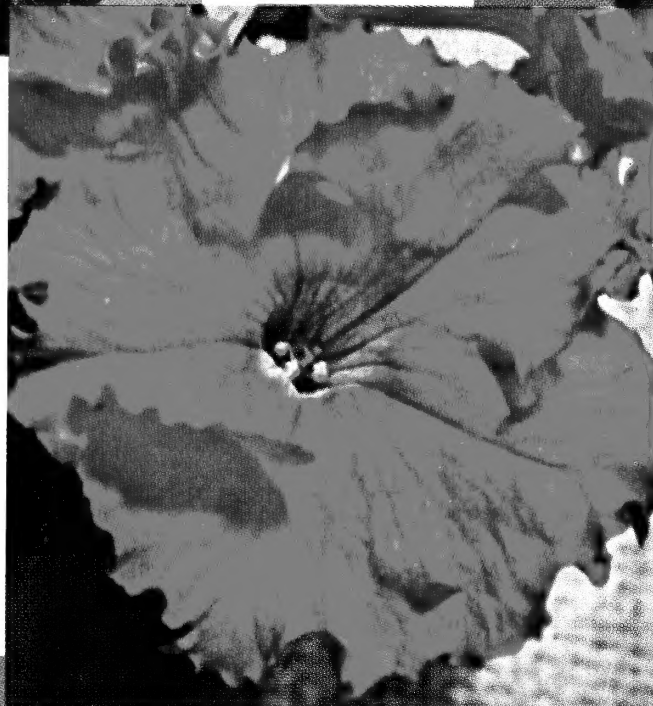
•
First A.A.
Winner
•
Soft, Glowing
Salmon.
•
A perennial
Best Seller.



TOP TEN GRANDIFLORAS

PRICES

1/2 TP	\$ 1.35
1 TP	\$ 2.50
1/128 oz.	\$ 4.50
1/64 oz.	\$ 8.00
1/32 oz.	\$15.50
1/16 oz.	\$29.50



PRIMA DONNA

•
Bright Rose Pink

•
The only A.A. Winner
in this color class.



TANGO

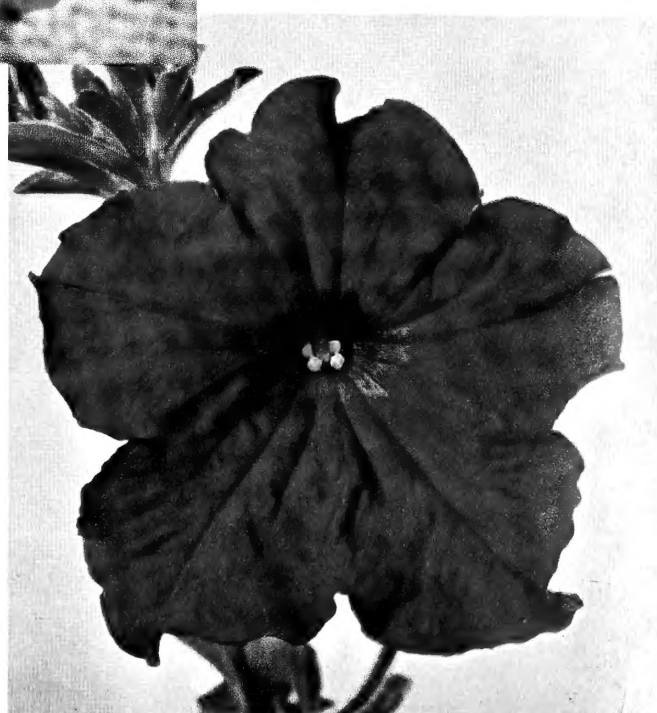
•
Lovely, warm
Scarlet-Salmon.

•
Better than ever.

BLUE MAGIC

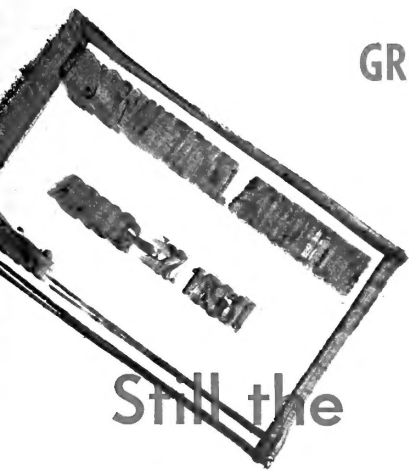
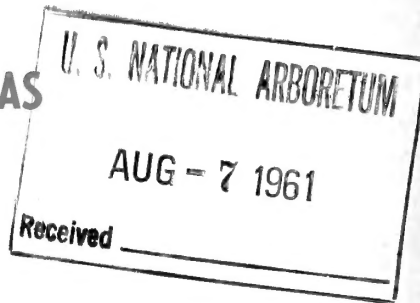
•
Medium
Deep Violet
Blue.

•
Rich as Velvet.

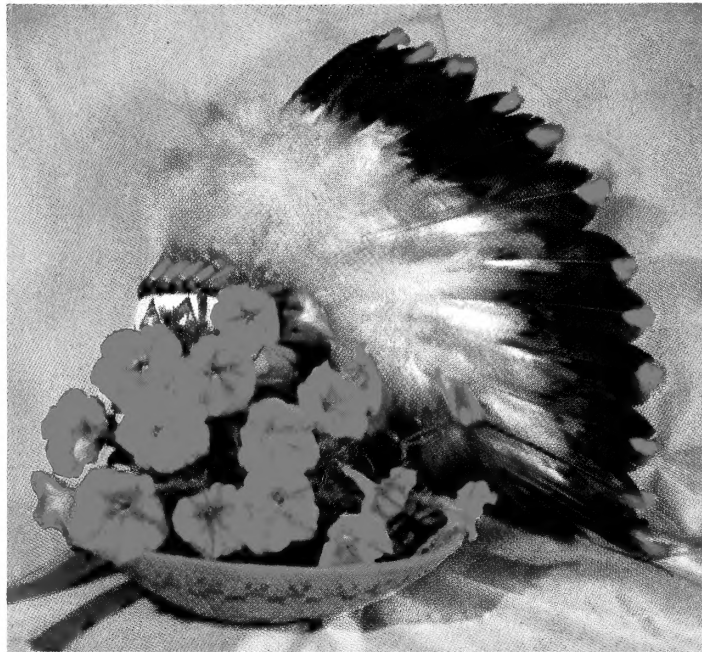


GROW THESE MULTIFLORA F₁ HYBRID PETUNIAS

Bred and Developed by
PAN AMERICAN SEEDS, INC.



Still the
No. 1
Red
Petunia!



COMANCHE All-America Winner
Scarlet-Red
Most Popular of all Petunias

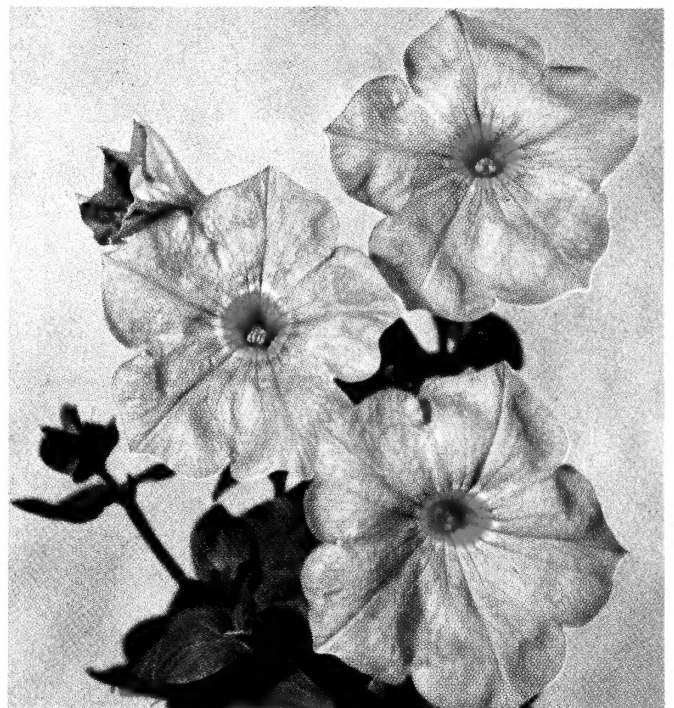
Prices of These Multiflora Petunias

1/2 TP	\$ 1.00
1 TP	\$ 1.75
1/128 oz.	\$ 3.50
1/64 oz.	\$ 6.50
1/32 oz.	\$11.50
1/16 oz.	\$19.50

Other Multiflora Varieties
Listed In Seed Section.



SUGAR PLUM - NEW!
DIFFERENT!



MERCURY - The blue you have
been waiting for.



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